

Emérgently WAKA LOG

Our waka carries those who care about Nature. Meet-up notes, book gems, videos and info are curated to enhance our mahi and inspire our commitment to humanity and the planet.

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Emergently Development

Emérgently Facilitates Connections!

9 November 2023 (1)



Emérgently was born almost 3 years ago with our Latin friends via Nature Wisdom. ([Waka Log 10MB PDF](#)) In 2024, doors opened to new journeys in France, the Amazon, Colombia! Yoshimi and Jon stay grounded in Aotearoa to nurture Emérgently into the next phase of her development.

Meet Andrew Melville; Kataraina Pipi; Jade Gibson; Yoshimi & Jon Brett. All curious beings who care about what we can do now to create a regenerative future for our mokopuna (grandchildren). We are all confident that TetraMap and Emérgently will help us navigate through the quagmire of emergencies we are experiencing. In response to: From Emérgently emerges...

Jade *There's a sense in the world right now that we need to move towards a more eco centric way of thinking. My experience with the people I'm around is that they know that that's where we need to get, but they don't know how to get there. That's why I think Emérgently is so powerful, because it actually breaks it down into manageable steps. And whether that's your personal healing, your system healing... it makes it manageable.*

Kataraina *[Emérgently] is more than just a mirror, it's another filter to view one's situation and to appreciate the bigger picture. From Emérgently emerges... A higher level of thinking; Systems thinking; Opportunities to add value; Blend of world views; Theory & practice; Integration It's like a breath of fresh air!*

Andrew *From Emérgently emerges... open space for creating alternatives. An exploration of what might emerge from a context of an open, safe space. Space starts with your inner space. Given space...what can emerge from a collective can be quite remarkable.*

Yoshimi *From Emérgently could emerge a sanctuary for teams who work interdependently. The Spiral seeds set context for one to explore their 'inner space' ...that connects with integrity, with others. What has emerged for me in the last 2 months is a call for Peace & Healing. I think the Seed Spirals can help.*

Jon *From Emérgently emerges... a new, more eco-centric way of being.*

Interesting questions:

- How can someone learning about Emérgently **experience** the spirals?
- How do we get people to a space of peace & healing?
- What would happen if we had a retreat with time/space to connect and integrate? (Seeds planted...Dec Emergence!)

Growing Connections

28 November 2023 (2)

New connections with [Julian King](#)...so aligned!
Forte: Evaluation and 'Value for Investment'
Kataraina met both Julian AND TetraMap around the same time 20+ yrs ago.
Kat asked Julian to explore Emérgently en route to our house for lunch Here are excerpts from Julian's note to self re: connections & potentials. What a mind!!



Evaluation: making sound judgements & good decisions (strategising+evaluating in times of uncertainty)

- Inter-subjectivity: co-constructing shared meaning
- Metaphors: "Uses metaphor to distract the brain from linear thinking, and to focus on interdependencies of relationships" - love it!
- Shifts of focus: e.g.
 - From linear to complex... and how we make decisions in complexity, e.g. relationships and collaboration become more important, simple tools become less reliable
 - From costs to investments in value propositions
 - From linear "change" to transformative "value creation" (value creation mechanisms as metaphors)
 - Humans as part of nature, not humans vs nature

Ways VFI (Value for Investment) might support Emérgently...

- Rubrics as a framework for defining 'what good looks like', holding the sense of destination lightly and focusing on the journey
- Shifting strategy and planning lenses from action/change (and cost) to value and value-creation
- Weaving together the parts of mātauranga Māori that take the wholistic view of natural and human systems, and the values that underpin te ao Māori (and [te kounga o te werawera](#) - e.g. kaitiakitanga as "stewardship of resources")

Ways Emérgently might support VFI...

- TetraMap & Emérgently (e.g. seed spirals) as frameworks for engaging communities (i.e. people whose lives are impacted) to co-construct value
- Decolonising donor-centric aid and evaluation by shifting from "what the donor needs" (ego-centric) to "what the system needs" (eco-centric)
- Sometimes human and natural systems are in sync (win-wins), sometimes there are trade-offs between competing demands or worldviews (e.g. naturalist vs humanist values); perhaps Emérgently can help bring that lens of seeing the bigger system that humans and nature are both part of?

Wider connections

- Footprint evaluation <https://www.betterevaluation.org/methods-approaches/themes/footprint-evaluation>
- Systems thinking in evaluation (e.g. [Bob Williams](#), [Ralph Ranger](#), [Jonny Morell](#), [Judy Oakden](#), and so many others...)
- TetraMap/Emérgently workshop(s) for evaluators?

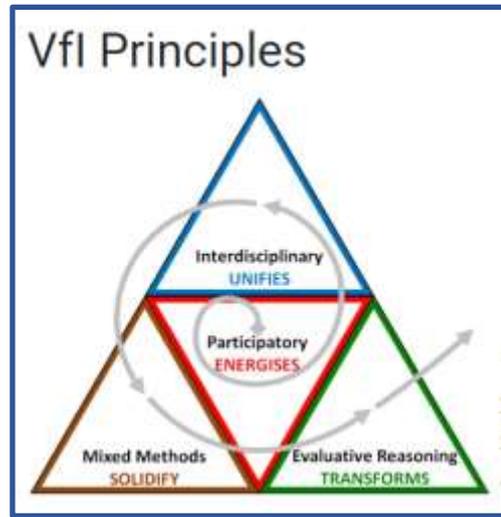
Look forward to discovering what emerges out of these new connections!

Value for Investment meets Emérgently

4 December 2023 (3)

Revved and Ready for our first Emérgently Retreat!
14-17 December: Ocean Beach, Whangarei
Watch this space to see how Emérgently will emerge in 2024!

Check out <https://emergently.net/blog> to see how Julian Vfi and Emérgently are learning from each other!



Jade's ngāhere connections...magical

Living democracy grows like a tree
from the bottom up.
Vandana Shiva

The Great Turning: Joanna Macy

<https://www.globalonenessproject.org/library/interviews/three-dimensions-great-turning>
worth 6 mins of your time.

Nick Polizzi

Host of Healing Kitchen: Let Food Be Thy Medicine & Founder of The Sacred Science

My job in this incarnation is to be a bridge between the new ways and the old, in whatever capacity will serve the greater good.

<https://inneralchemy.thesacredscience.com/day-1-int/> (7 mins) more food for thought for our retreat.

Emergently Retreat Bream Head

14-17 December 2023 (5)



[Emergently.net/ecoeco](https://emergently.net/ecoeco) sums up a retreat that ENERGISED - SOLIDIFIED - UNIFIED - TRANSFORM us and Emergently!!

Retreat Debrief 1

31 January 2024 (6)

Jade, Andrew, Jose, Yoshimi, Jon

Key Questions:

1. In facilitating your Spiral Seed, what worked; how would you improve it; what questions shall we discuss to finalise how it will be facilitated in future?
2. Answer for the PPT in general:
 - Purpose
 - Clarify
 - Activity
 - Relevance
3. How can we use the PPT in future?

VALUES SPIRAL

- Context must be relevant to the audience. Can illustrate with a relevant simulation exercise.
- The values (Be Responsible; Be Trusting; Be Creative; Be Eco-logical) can be presented as “Generalised Value-Principles” A generalised principle (as in Bucky’s generalised principles of interdependence; synergy; precession, are ‘true’ in all cases.)
Remembering that the purpose of seeding these principles is to facilitate (make it easy) for learners, once the 4 values are ‘believed’ and actioned, shifting to eco-mindsets and behaviours will hopefully feel more natural and important.
- Helps us to lead from a values-centered place
- Questions:
What does it look like when I LIVE my value(s)
How do I shift from it’d be “nice to have” to a “must-have”? (nice to do to must do)
- For anyone who understands the Responsibility Above-the-line Flipchart... part of ‘being responsible’ calls for the ability to recognise below-the-line behaviour AND install a trigger recognition system that compels one to reframe quickly to an above-the-line response.

UNCERTAINTY SPIRAL

- “Breathing” a good metaphor that can give a kinesthetic, emotional response re: understanding why uncertainty triggers discomfort for some.
- Dealing with uncertainty requires being comfortable with discomfort; accepting the unknown; letting go.
- Seeing the beauty and opportunities that come with uncertainty can be supported with exercises that buoy self-care, self-acceptance - self forgiveness.
- A leadership attribute: humility of not-knowing.
- Important to notice where different people’s comfort zones are.

Questions/Actions

- What resources do we need to facilitate the levels of the uncertainty spiral?
- Andrew: Please review your flipcharts and processes in the PPT. Design a session as if you are going to present the Uncertainty Spiral in an upcoming workshop. Also would love an up-date on AgriSea as per our action plan.

OUR HAUORA: Let’s carry on the kōrero around **how** we support each other to be congruent with our personal and Emérgently values and principles.

What is Emergently?

8 February 2024 (7)

Jade, Jose, Yoshi, Jon

HAPPY YEAR OF THE DRAGON! Motuihe Dragon enters the sea for an exciting year ahead.



Beautiful AHAs! So many thought bubbles- here are a few from this gathering:

- Emérgently breaks systems down to less complex functions, ecologically. ([Jade explains](#))
- Nature sits at the heart of Te Reo
- So...how do we learn Te Reo through Nature? There are model educators (see Jade re: Uncle ?) who are doing this with the most important people...our tamariki. How can we help adult learners with a similar approach now?
- How might we support our health through Nature's lens? What Nature-approach would engage and resonate so that people WANT to shift toward healthier mind-sets and lifestyles?
- Jon is exploring Emérgently's lexicon. Let's build on our meeting with [Wayne Ngata](#) and design our Maori lexicon.
- Y&J have described their view of the world as *whole-systems thinking*. Time to transition to *eco-logic* with the hyphen to emphasise eco = whole systems; logic = thinking.
- Emérgently bridges science and AI (Ancestral/Ancient Wisdom):
 - Science separates, seeking independent variables.
 - AI unifies, seeking interdependent relationships.
- Over 25 yrs. TetraMap values have steered us. 2 yrs ago, they were [up-dated](#) for relevance. In 2023, the Values Spiral emerged.
- Emérgently's superpower is to reduce complexity, simplify, and re-build with interdependent functions that regeneratively keep on spiralling!



Up-coming meet-ups:

- 22-23 Feb: Jade and Kat w/ Ngati Kuri: TetraMap 4th Gen; Evaluation Plan. Opps to engage Amy by noting the need to shift both coaching and TetraMap learners to see their capabilities as catalysts for personal development...and to have confidence to lift Ngati Kuri and future gens.
- 5 March: Andrew and Jade meet with Clare @ AgriSea
- Jade - meet-up w/ Y&J to review and develop Ngati Kuri programs.

Defining Principles & Metaphor

The following are excerpts from our “Nature Wisdom” Waka Log. (Minutes of mtgs with Luciana, Alex & Ricardo some 5 years ago.) The name given to our mokopuna model was TetraMeme. Emérgently’s Kaupapa stems from these original ideas.

Emérgently: an experiment in creating a framework that supports eco-projects to transform humanity and the planet to a world at peace with Nature.

Emérgently’s Generalised Principles:

- Inter-dependence My success depends on your success. Yoshimi
- Diversity Diversity fuels synergy. Jon
- Synergy “...synergy is the only word in our language meaning behavior of wholes unpredicted by behavior of their parts...” Bucky
- Ephemeralization ...I identified this progressive doing-more-with-less as ‘ephemeralization.’ ...the combination of accelerating acceleration and ephemeralization has now elevated 60 percent of all humanity from its year-1900 99 percent poverty level into realization of an everyday standard of living superior to that enjoyed by any kings, tycoons, or other power-commanding humans prior to the twentieth century. Bucky, pg 133, “Critical Path” 1981



Bucky defined “ephemeralization” in his 1938 book *Nine Chains to the Moon*

The beauty of metaphor is that it provides a way of unifying the disparate and ordering the complex. It provides a deeper understanding of behaviours that becomes a tipping point to significantly impact productivity, systems, work cultures, and vision.

Yoshimi and Jon Brett, TetraMap: develop people and business the way Nature intended

Exciting Up-dates and Mexico?!

28 February 2024 (8)

Jade, Jose, Andrew, Y & J

AGRISEA: Andrew guides the leadership toward an emergent, regenerative future. AgriSea's story is a beautiful one that reflects our shared ecological principles and values. <https://agrisea.co.nz/> Next Monday: TetraMap... Tuesday: Whanaungatanga with Clare (CEO), Andrew and Jade reflecting on TetraMap and asking Clare questions that help her to see how Emérgently might emerge for AgriSea and her people. Together they are creating a common ecological language that integrates the mahi and mindsets of AgriSea's diverse community of scientists, researchers, farmers, suppliers, customers and staff. *How do we support the coming together of various knowledge systems?*

NGATI KURI: Kataraina and Jade facilitated two wonderful days: TetraMap with 4th Gen Rangitahi and Evaluation strategy with Sheridan and leadership. Metaphor, whakatauki, and the wisdom of previous gens came together in transformational, inspiring ways. We look forward to hearing from Kataraina and Jade about April and beyond events!

WHAREPONGA: Jade's korero excited us all!

<https://emergently.net/?view=article&id=64&vid=WharepongaCaseStudy>

Seeds she has planted over time are germinating and Whareponga's restoration and revitalisation has begun!! Jose: the start of the story?

OPPORTUNITY: JUNE 2024: Possibility of sharing the Whareponga story and how TetraMap and Emérgently influenced the journey at a [Team/Leadership Conference in Mexico](#). Website excerpts: **Conference Purpose:** *The International Meeting on Work Teams is a human space in which we share trends, principles, tools and experiences that contribute to improving the performance of leaders, work teams and organizations that contribute to the well-being of the planet. ...the person who can best guide us to explore and discover how to adapt with agility and be resilient is nature, yes our mother Earth, who modestly for 3.8 million years has known how to preserve life on the planet.*

What does our logo mean?



The logo of the International Meeting on Work Teams includes four intertwined human figures in four different colors. All of this to communicate the value of human diversity, interdependence and openness of mind, heart and willingness to progress in a direction that is shared.

Starting in 2010, Yoshimi and Jon Brett, creators of TetraMap®, generously authorized the insertion of icons in the hearts of the figures that represent the elements of nature: earth, air, water and fire, which represent firmness, clarity, unity and the energy necessary in work teams, elements that in nature and in organizations work to preserve the life and success of systems.

TetraMap® and the Meeting Organizing Team seek to support the achievement of firm results, through clear and efficient processes and systems, that respect the diversity of human talent, to ensure a possible future for their families, their organizations and institutions and for the planet.

Meet Hector & The Encuentro

21 March 2024 (10)

Jade, Andrew, Jose, Hector, J&Y

On 27-29 2024, [The Encuentro](#) will be held in Guanajuato, Mexico. This event is the brainchild of Dr. Hector Efrain Rodriguez who was the guest at our celebratory (Yoshi's 76th) Emérgently hui. Brilliant ideas emerged that will make all our contributions to the conference energising, solidifying, unifying and transformational!

Our session will takes participants on a journey:



From Ego to Eco



Immersed in a timeless, universally resonating parable that reflects our teams and our lives.



Resonates through metaphors, whakatauki and ancestral wisdom.

[Watch, listen, imagine](#)

Spiral into a Regenerative Future

4 April 2024 (11)

Andrew, Jose, Kataraina, J&Y

Our proposal to present was accepted!



27º Encuentro Internacional sobre Equipos de Trabajo
Aprendiendo a gestionar los ciclos y los ritmos de los equipos de trabajo
27 al 29 de junio 2024, Guanajuato, Gto.

Spiral into a Regenerative Future by Bridging Science & AI (Ancestral Intelligence) **Espiral hacia un futuro regenerativo, uniendo ciencia e IA (Inteligencia Ancestral)**

The challenge is to keep our message simple and give plenty of time and scope for Hector to facilitate:

1. How our message relates to their own team contexts.
2. What they are going to do differently.
3. As Yodimi says: *Learn global, act local, redefine local, impact global.*

We need to be generic, but *artfully vague* so that Hector and all future facilitators can use the videos in different contexts.

Matariki; Emma; Equipos

27 June 2024 (15)

Andrew, Jose, J&Y

Matariki ahunga nui |
Maatariki tāpuapua
Matariki hunga nui
Ngā kai a Matariki
Nāna i ao ake ki runga.

When Pleiades,
the gatherer,
is bright in the sky
the year begins.

The Māori year begins in winter. This beginning is signalled by the rising of Matariki, the Pleiades. Crops have been harvested and the ground prepared itself for spring.

From *Earth, Sea, Sky* by Patricia & Watariki Grace pg. 22

Gifted to J&Y, Feb 2004 by Kataraina and the Maori CTF course team.

We are sponsoring Emma Mauger, now on staff of TI to attend this course. We've been following the work of Christine McDougall for over a year and are impressed with the depth of understanding and commitment to Bucky's vision and principles. She beautifully and powerfully integrates these into supporting ecological entrepreneurs to develop Syntropic Businesses. See course details.

<https://syntropic.world/masterclass/>

For Equipos participants: <http://emergently.net/equipos>

Supporting Hector's facilitation of our case study, we suggested some [debrief questions](#).

Hector TetraMapped them for all participants to have in hand

**Hellas como La Naturaleza
Hellas como tú**

¿Cómo puedo ser más energizante, solidificante, unificador (al transformador)??

¿Qué me ENERGIZA para entrar en acción? ¿Qué me ENERGIZA para interesarme?

¿Que SOLIDIFICA mis pensamientos para que tener la confianza para actuar?

¿Que UNIFICA la diversidad interior para fortalecer mi autoestima?

¿Que mentalidad (hábito/adicción) puede reemplazar para TRANSFORMAR mi salud y felicidad?

Emergently

¿Qué ENERGIZARÁ a nuestro equipo para trabajar de forma más interdependiente?

Energiza a las personas para que se den cuenta de que SOMOS Naturales... y por lo tanto abundantes y regenerativos.

¿Qué necesitamos SOLIDIFICAR (confirmar y comprometernos como equipo)?

Solidifica con un marco simple que se puede utilizar en muchas situaciones.

¿Qué nos UNIFICARÁ para ser productivos, eficientes, saludables y felices?

Unifica la inteligencia ancestral y la ciencia moderna.

¿Qué mentalidad de equipo nos TRANSFORMARÁ en un equipo lleno de energía, solidificado y unificado?

Transforma la mentalidad egocéntrica a mentalidad ecocéntrica.

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Emerging Spirals

12 July 2024 (16)

Andrew, Jose, Jade, Kataraina, Y&J

Up-dated spirals and pages: 23 July 24

EMERGENTLY SPIRALS OVERVIEW

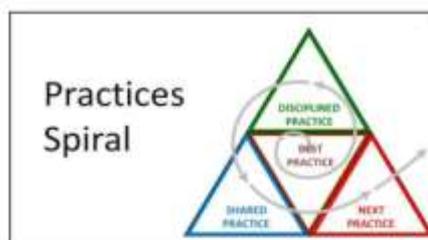
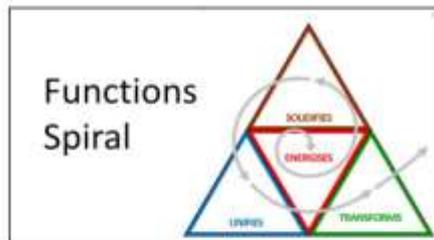
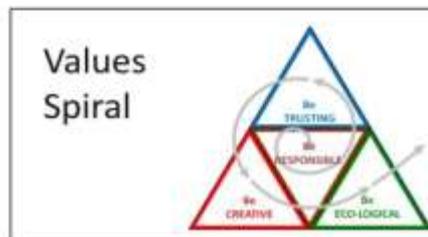
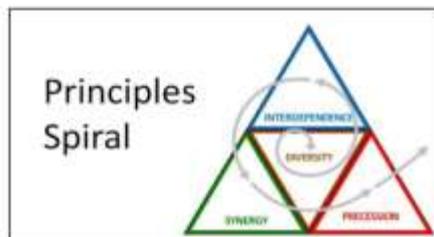


Fire, Earth, Water, Air
Four interdependent elements of a whole system.

The spiral represents a logical sequence or progression. Positioning of the elements may change depending on the flow.

SEED SPIRALS

Sow the 4 **Seed Spirals** to ensure fertile foundations for your **Strategy**.
Principles and **Values** Spirals ensure you are in alignment with Nature and each other.
Processes and **Practices** Spirals catalyse your creative actions.



STRATEGY SPIRAL



*Seeds nurtured,
bold outcomes
emerge gently.*
Yodimi



This page (graphics and text) by Yoshimi & Jon Brett is marked with CC0 1.0 (OK to copy)

Whareponga Whanau Weekend 26-28 July! Watch this space.

Emergence!

7 August 2024 (17)

Andrew, Jose, Jade, Kataraina, Corene, Y&J

Welcome Corene!



Lessons Learned from Whareponga

- Strength and resilience of whanau
- Power of hierarchy and ego-centric mores and beliefs
- Value of TetraMap in seeding connections to Nature's Principles
- Potential value of Emérgently to heal and help navigate uncertainty and support those who seek systems change with the courage to step-up and out.

Collective Intelligence

How can/will Emérgently support this kaupapa?

6 Spirals

Emérgently's kaupapa...foundations. These are seeds for each of us to plant with stories that resonate with our respective networks of learners, collaborators, whanau, rangatahi.

Purpose and Hope

Jade: *Are you asking me that as a question? What's my purpose on this planet? Oh, wow. I think about this often. I think it is to listen to nature and to try my best to share her messages with others. My purpose is to reconnect people back to who they truly are, which is nature. And my genuine deepest purpose is to do that with children.*

Jose: *I've been very clear on what my purpose is for a long time. It's like you don't verbalize it, but it's present in all you do, right? I know that for me, the most important thing is advocating for the people who need it most. That has always been my number one.*

Corene: *Oh, at the moment, my 'why' is to take this globe to a higher level of awareness. And I definitely love to empower people to lead exceptional lives so they inspire others. That's why I get out of bed every morning.*

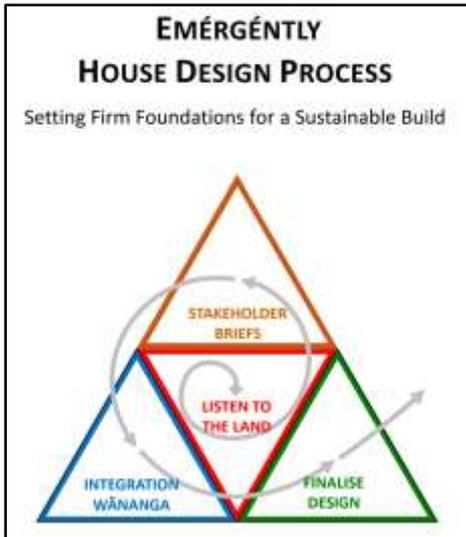
Yoshimi: *You are our purpose...*

Jon: *I've always thought I want to be a catalyst. TetraMap and especially Emergently are about multiple perspectives. So for me, it's as simple as that ... [my purpose is] to catalyze multiple perspectives.*

Growing Our Mycelium Network

22 August 2024 (18)

Kataraina, Jade, Andrew, Jose, Corene

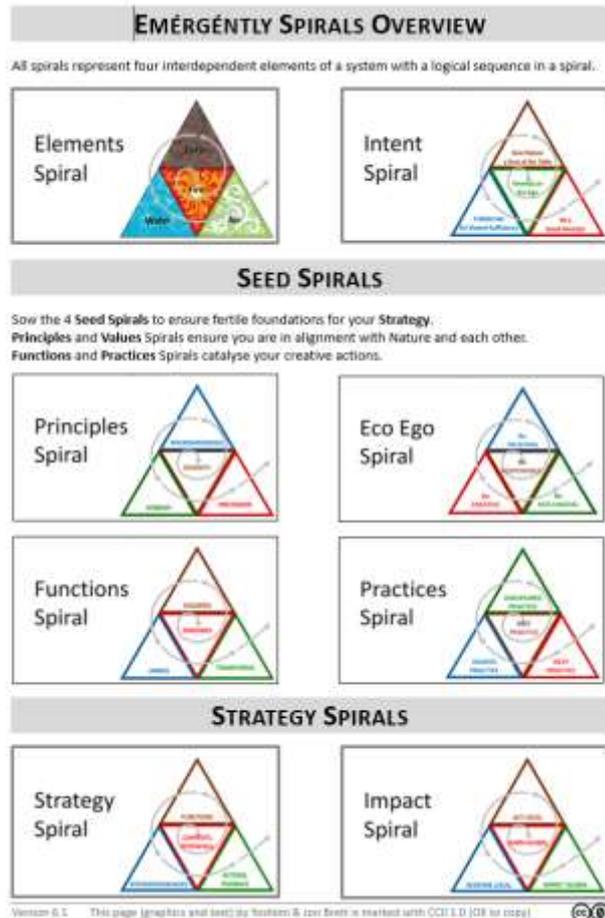


What's the meaning of "Listen to the Land"

[Jade asks a great question!](#)

The latest OVERVIEW: 8 Spirals and counting...

Download from <https://emergently.net/resources>



Corene's closing thoughts:

I am connected with a Higher Power. If we choose to believe, we are all connected with a Higher Power.

As I support myself and back myself up, now I am truly there for me and trusting me becomes so much easier.

When I trust myself, now I can trust others. I trust the process.

All is unfolding as it needs. Everything is always working out.

Recent and Up-coming Connections: The Development of Emérgently's mycelium network of relationships:

- Marama Royal, Chair [Ngati Whatua](#): TetraMap/Emérgently session: November 2024
- Harv, Collective Intelligence: 10 Sept <https://www.collectiveintelligence.co.nz/>
- Sang Architects: 15 July and 21 August <https://www.sangarchitects.com/team>
- Rachel, Sustainability Design Consultant: <https://www.tricialoveconsultants.co.nz/>
- Elisa Kang and Unsu Lee: www.imagineelseeds.com and imagineal-seeds.com
- [Marcus Akuhata-Brown](#)

Emérgently Video Feedback

Andrew, Corene, Y&J (19)

Andrew's dream come true: <https://www.journeyofdiscovery.nz/>

Gems

Emérgently flips uncertainty to potential.

We don't know how seeds will grow.

Facilitating Emérgently creates space to work with Nature.

Feedback re: video PPT

Rather than describing the concept at the start –

- *Why – What is our deeper longing to move into Emergently?*
- *Don't talk about the concept. People resist concepts. Rather speak from the heart what really drives me?*
- *Green Brain - Hope, dream and vision – hold that space to allow this to bubble and emerge.*
- *Thinking about systemic questions, the human relational world, the spiritual world, our inner world.*

Rather than describing the concept at the start –

- *Why – What is our deeper longing to move into Emergently?*
- *Don't talk about the concept. People resist concepts. Rather speak from the heart what really drives me?*
- *Green Brain - Hope, dream and vision – hold that space to allow this to bubble and emerge.*
- *Thinking about systemic questions, the human relational world, the spiritual world, our inner world.*

Tell a story.

Project Drawdown Webinar

"The Climate Narrative: Using your solutions story to spark global change"

https://us02web.zoom.us/webinar/register/WN_mYxO_8uLQdeXZW5ByaStBA#/registration

Emérgently House Design Project

July: Y&J were contacted by Darryl Sang of [Sang Architects](#) requesting a client visit to Tanglewood.

Shared our [house design process](#) with TetraMap and our Tanglewood [Lessons Learned](#).

August: Sang Team plus the clients: facilitated Emérgently House Design PPT.

Invited by the clients to 'walk the land' and discuss their situation

Sept: Clients chose another architect <https://www.csaarchitect.com/> Very eco, LBC literate

J&Y invited to debrief and explore Sang Architects regenerative development.

Rachel also attended the client meeting

Sustainable Design Consultant, JUST Facilitator, Green Star / Homestar Practitioner We were thrilled that Rachel knew about our Tanglewood journey. We asked her to write down her reflections having visited the home she had only read and heard about.



On Wed, 28 Aug 2024 at 11:41, Rachel Kittner <rachel@tricialoveconsultants.co.nz> wrote:

Hi Yoshimi,

I just sat down to write and here is what came out. I am not sure it completely captures your questions but hopefully it can contribute in some way :) Either way it is nice to share my experience with you.

Also I would love to meet the Emergently team! Jade seems lovely and I resonate with what she says here - bringing it back to our innate connection and intuition 💙

"Growing up I was so aware of the incongruence in the world around me. I felt deeply connected to the earth from a young age, loving animals, plants, and fairies. I designed dresses in my head that were inspired by flowers. But this magic and love of land within me was not reflecting in my outside world where I saw trash on the ground, concrete smothering the soil, animals in cages, and trees stuck in boxes on the sidewalk.

Seeing what is within our spirits reflected in the world around us brings us back to life in a way. For me, working in the Built Environment sector, this shows up as living systems, living buildings, and connected people. Visiting Tanglewood was one of these experiences that acted as tonic to my being. It wasn't just the house's reverent recognition of the place it sits, the salvaged timber which holds history, story, and it's natural curves and imperfections, the living systems which give back to both people and earth, the indoor environment quality resulting from non toxic materials and passive detailing, or the thoughtful spaces for pause within and outside the house. Rather it was the intangible way all of this came together, what the house held within, and the inspiration, peace, and foremost hope that I felt there.

As our species faces more and more dire consequences of the mass pollution and consumption cycles we have been engaging in for a long time, hope is more rare for me and many others of my generation, and therefore more recognisable. Living Buildings and design, in this way, can catalyse more than subsequent living buildings. They can catalyse hope, an element whose ripple effects are limitless and whose value is great.

Tanglewood, this catalyst of hope, was born out of Jon and Yoshimi's vision. What I experienced during my visit to Tanglewood, in addition to the hope I felt in touching, feeling, and experiencing the house itself and imagining a world with more like it, was a comfort and relief in what Jon and Yoshimi shared with me. Leaders from my parent's generation who not only acknowledged the problems we are facing but who are deeply concerned with those problems and dedicating their lives to affecting and catalysing positive change. Role models. Mentors.

I have heard too many times from the generation before mine, "your generation and the next is going to lead the future." "Thank god for the next generation who has what it takes to clean up this mess." My generation and the next and the following will always yearn for mentorship, for an instilling of the knowledge, skills, tools, and hope to continue work that has been started by people like Yoshimi and Jon. What I remembered from this connection was that it is very important we work intergenerationally to create the kind of world we want for generations to come. "

Sang Architect's Emerging Journey

TEAM SANG DEBRIEF & PLANNING

9 September 2024 @ Darryl and Mei's place, 3 hrs.

Session Plan: (Facilitation Lessons Learned)

10:00 – 10:30

- Welcome: Whakatauki – Elements Review
- Whanaungatanga: *What have you noticed or learned about yourself re: your Elemental preferences?* (use soft tetra)

10:30 – 11:00 (Strategy Spiral Context)

- Storytime! The team was asked to recollect the journey from the client's first encounter with Sang Architects until now...including the clients' decision to use another architect. **Darryl began and we all chimed in where we entered the journey. We discussed feelings, reactions, surprises, disappointments. All in all a good exercise in remembering and reminding. Success factor was the last statement that expressed how Elisa and Unsu had actually given them a gift, catalysing new connections! NB: In a previous meet-up E&U, Yoshi mentioned to Unsu & Elisa that no matter their decision... the many outcomes created a win/win/win/win. He really appreciated this and felt 'relieved'.**

11:00 – 11:15 Tea break

11:15 – 11:25

- Personification of an ideal client. (Strategy Spiral Potential)

We have used this activity many times with corporates (eg. with a Telecom group; half the team drew a personification of Telecom...the other half - their main competitor. Outcome was eye opening and catalysed what they needed to change)

Facilitation Lesson learned: make a point of "PERSONIFICATION". If needed, draw an outline of a human, then ask them to dress him/her/them. Include preferences: thought bubbles; food; accoutrements; surroundings, etc. (This group was very high AIR...kept wanting to write descriptor words, which is OK but not as easy to recall.)

11:25 – 12:15 (Strategy Spiral Functions)

- Brainstorm questions that will help the client discover what they really need and want.
- Review each question: *Would answering this question Energise - Solidify - Unify - Transform?* (NB: many had 2 functions)
- Clarify the 6 interdependencies: Fire/Earth; Fire/Water; Fire/Air; Air/Earth; Earth Water; Water/Air.
- Run through one pair Interdependencies and example action and feedback. (bottom flip)
- Homework – finish
- Can present to us in Oct.

12:45 – 1:00p

- TetraThoughts

Homework for follow up meeting (Strategy Spiral Interdependencies, Actions/Feedback)

- Your "interdependencies" and what action steps emerge from them.
- The Sang metaphor(s) that reflect the intent/vision/purpose of your offerings.
- What more can you learn from the "Why Are We Like That?" PDF workbook we gifted you on your first visit to Tanglewood.



Emergently Annual Hui

12 October, 2024 @

Tanglewood

Kataraina, Jade, Andrew,

Corene, Yoshimi, Jon



[Current E-Projects: J&Y](#)

THE EMERGENTLY PROCESS FOR EMERGENTLY

CONTEXT

RECOGNITION of climate change
LOTS OF UNCERTAINTY
COMPLEXITY — Need to do something
FINANCIAL Pressures + CONSTRAINTS
PEOPLE ARE HURTING — RISE IN TECHNOLOGY
FEAR AI - SOCIAL MEDIA
PEOPLE WANT TO HELP NATURE
Revitalisation Te Ao MAORI
CONNECTIONS TAKE ~~BAR~~ A PATH RANGATAHI (SMARTER)
RONGOA, YOGA, INDIGENOUS WISDOM
REACHING OUT - GOING IN
SELF REALISATION ENTITLEMENT
HEIGHTENED SPIRITUALISM
SOVEREIGNTY

POTENTIALS

HEALING THRU NATURE — climate personal Responsibility
NATURE LEADS
LEVERAGE off successful collabs
ANCESTRAL INTELLIGENCE
USE OF THE ARTS
INTERGEN BREAKTHRUS
DIVERSE CONTEXTS (WORK IN)
RANGATAHI-LED
(K)NEW LEADERSHIP
ELDERS AS OUR MORAL COMPASS
ECO-EGO
EXAMPLE: RESERVE STREAM WATERWAY
SYSTEMS THINKING
REACH WIDELY QUICKLY

FUNCTIONS SPIRAL

ENERGISES

- BRINGS FRESH AIR
- NEW IDEAS/APPROACHES
- CATALYSES
- FOCUS ON POSITIVE
- SPARKS INTEREST
- TAKE INITIATIVE
- KEEPS PEOPLE \square
- SOLUTION FOCUSED

SOLIDIFIES

- PRACTICALITIES OF NATURE
- NATURE HAS SOLUTION
- I AM NATURE
- VALIDATES WISDOM
- OFFERS MORAL COMPASS
- NAVIGATION (MAP)
- DEEPER DECISIONS GROUNDED
- DEEP ALIGNMENT

UNIFIES PAST + PRESENT

- THE NEW + OLD / SEEN + UNSEEN
- PEOPLE + NATURE
- WORK AS TO ALIGNMENT TOOL
- HARNESSES DIVERSE PERSPECTIVES
- INTERNAL + EXTERNAL FOCUS
- THE PARTS
- REVEALS INTERDEPENDENCIES
- CULTURAL + SPIRITUAL TAPA WHA

TRANSFORMS

- RELATIONSHIPS
- MINDSETS
- SYSTEMS + PROCESSES
- WAYS OF KNOWING + BEING
- OUR RELATIONSHIP WITH NATURE
- Something about N. NATURAL FRACTALS - PATTERNS
- WAYS OF DISCOVERING NATURAL FRACTAL PATTERNS
- STRUCTURES

ENERGISES

- SPARKS NATURAL INITIATIVES
- INSPIRES MOMENTUM
- CATALYSES POSITIVE SOLUTIONS + IDEAS
- INITIATIVES + IDEAS

CATALYSES NATURE-BASED

SPACE, INITIATIVE + MOMENTUM. \square

NAVIGATING VALIDATES practical wisdom for deeper grounded decisions and deep alignment

NAVIGATING wisdom with deep alignment for grounded decisions

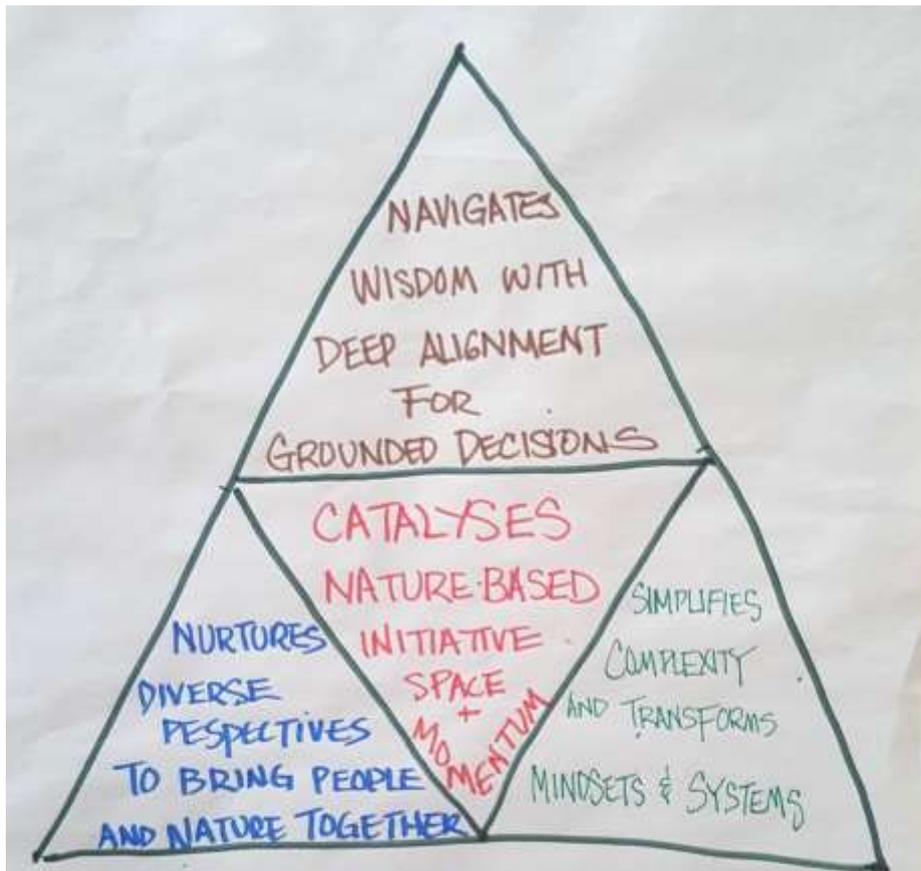
to BRINGS NATURE diverse perspectives to people + nature interdependence together

to bring NURTURES diverse perspectives to bring people + nature together

Reduces Understand Simplifies structural process Reduces complexity and transfers mindsets + systems. For deeper understanding

Deep understanding

Simplifies complexity and transforms mindsets + systems



TAKE A BREAK!



EARTH/WATER

EMERGENTLY helps craft grounded decisions drawn from ancestral wisdom + Nature.

- OBSERVE + LEARN IN NATURE
- FACILITATE CATALYTIC QUESTIONS



WATER/AIR

EMERGENTLY CREATES STRATEGIES AND SYSTEMS THAT EMBRACE THE LOGIC OF NATURE.

- DITO ABOVE
- + EXPLORE BIOMIMICRY EXAMPLES (NATURE'S SUCCESS STRATEGIES)

FIRE/EARTH

We would:

- focus on external factors
- look at the bigger picture
- Explore ~~the~~ + ensure the pace of gets the result + space
- Keep focused on a higher vibe - intention
- Drop in + enthuse through the bigger picture
- Nature leads the way in a fun way
- set the context w/ italy
- ~~be~~ be well versed in ~~the~~ important if ~~see~~ the ~~fact~~ and overall vision a possible
- Create space to ~~allow~~ ensure progress is on track.

FIRE/WATER

We would:

- Be in nature to ~~break~~ ~~possible~~ support people force ~~to~~ diverse solutions in nature
- Inspire ~~organic~~ momentum through organic collaboration
- Create new + fun ~~activities~~ to bring people + nature together
- Celebrate ~~to~~ long appreciation of another +
- Nature creative ~~with~~ relationships
- Create space to enable others to walk into

FIRE - AIR

Emergently IS...

Successes
Outcomes
Stories
How it makes a difference.

EVOLUTIONARY PURPOSE

Privileging Nature

STRUCTURE

SYSTEMS

VALUES

PATTERN integrity

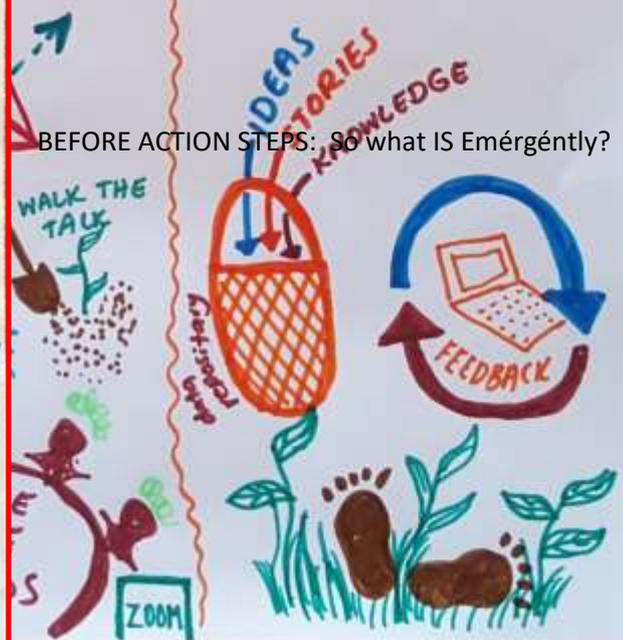
SOURCE IDEA

- a BUSINESS
- SOCIAL ENTERPRISE
- CLUB
- Movement
- CHARITABLE ^{COMPANY} ASSN.
- Community
- IP COO
- TRUST
- CO OPERATIVE

- Be Responsible
- Be Creative
- Be Trusting
- Be Eco-logical

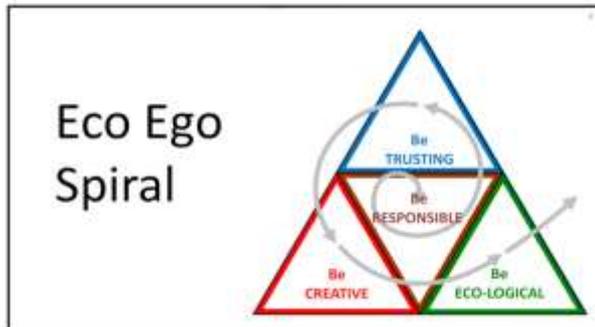
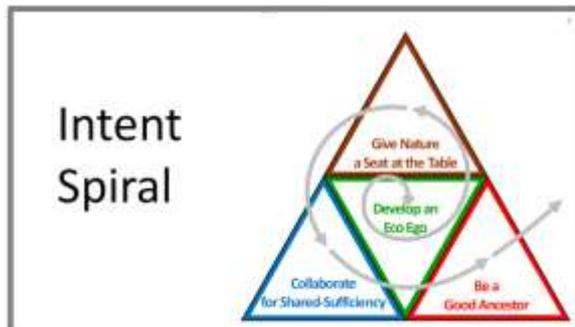


BEFORE ACTION STEPS: So what IS Emérgently?





In summary... another special time together for emergence and connection. Time is ripe to, as Nature... organically grow, follow-through on current projects, experiment, learn what does and doesn't engage...and look forward to 2025 with its emerging Ahas! and challenges. Let's continue to be as Nature, BE as our spirals... flexible, optimistic and full of hope and aroha!



Emérgently Strategy

Project Description/Purpose	Initial strategy to build Emérgently as an organisation (and practise using the Strategy Spiral)
------------------------------------	--

1. Big Picture Context, Potentials

Contexts: What are the current positive & negative realities external to the project that...	
1.1 Energise	Recognition of climate change & desire to help Nature. Rangatahi are smart.
1.2 Solidify	Complexity & lots of uncertainty.
1.3 Unify	Fear. People are hurting. Social Media. Heightened acknowledgement of spiritualism & sovereignty.
1.4 Transform	Financial pressures & constraints. Artificial Intelligence. Revitalisation of Te Ao Maori & Ancient Intelligence (rongoa, yoga)

Potentials: What positive potentials might emerge from those contexts to...	
1.5 Energise	Use of the Arts & diverse contexts. Can reach widely quickly.
1.6 Solidify	Ancestral Intelligence. (K)new Leadership.
1.7 Unify	Intergenerational breakthroughs. Elders as moral compass.
1.8 Transform	Healing & leading thru Nature (personal & environment) Eco ego. Systems thinking

2. Project Functions

Project Functions: How/what will the project ...

2.1 Energise	Catalyses nature-based initiative, space & momentum. Brings fresh air, ideas, approaches. Catalyses. Positive and solutions focussed. Sparks interest & initiative. Keeps people above the line.
2.2 Solidify	Navigates wisdom with deep alignment for grounded decisions. Based on Nature's solutions & practicalities. Validates ancestral and science wisdom. Offers moral compass.
2.3 Unify	Nurtures diverse perspectives to bring people & nature together. People & Nature. Past/Present. Seen/Unseen. New/Old. Internal/External. Practical/Cultural/Spiritual. Alignment tool. Reveals diverse perspectives, the parts & their interdependencies. Tapa Wha.
2.4 Transform	Simplifies complexity and transforms mindsets & systems. Mindsets, relationships, systems & processes. Ways of Knowing & being. Relationship with Nature. Fractals, patterns, structures.

3. Project Interdependencies

Interdependencies: How/what will the project both...	
3.1 Unify & Energise	Seek diverse solutions in Nature. Inspire momentum through ongoing collaboration. Create fun activities to bring people & Nature together. Celebrate our learnings. Nurture creative growth & experience with relationships. Create space for others.
3.2 Unify & Solidify	Helps craft grounded decisions drawn from ancestral wisdom, science & Nature. Observe & learn in Nature. Facilitate catalytic questions.
3.3 Unify & Transform	Creates strategies and systems the embrace the logic of Nature. Explore biomimicry examples.
3.4 Transform & Energise	Holds space for collective workshops with Nature at the table. Walk the talk. Social media to generate momentum. Follow up & spiral the learning.

3.5 Energise & Solidify	Focus on Nature, external factors, the bigger picture, overall vision, Set an inspiring context, pace & space.
3.6 Solidify & Transform	Grounded in Nature. Data repository for ideas, stories, knowledge. Use technology for feedback systems.

4. Project Actions, Feedback

Actions: What interdependent actions will both	
4.1 Unify & Energise	<p>Include activity(s) outside in Nature to experience: deeper conversations with each other; in silence to observe and connect with Nature.</p> <p>Debrief every activity & process to w/ lessons learned and a future pace to ignite hope.</p>
4.2 Unify & Solidify	<p>Catalytic Q that puts up a mirror to 'us'. Share Elemental responses and debrief.</p> <p>Karakia, whakatauki or pūrākau activity to share & debrief.</p> <p>Yodimi or Bucky quote that reflects the principle lesson.</p>
4.3 Unify & Transform	Use AskNature.org examples & exercise. (see Emergently's Natural Systems Spiral)
4.4 Solidify & Energise	<p>Workshop with dedicated seat for "Nature at the Table".</p> <p>Integrate Social Media.</p> <p>Plan for application experience and follow-up sharing of Next-Step strategies.</p>
4.5 Energise & Solidify	Set an inspiring context based on 'facts' that enable taking positive actions and using our creativity to replace obsolete strategies, protocols and systems.
4.6 Solidify & Transform	<p>Facebook/Instagram/TickTock? Online Learning.</p> <p>Create a kete of knowledge, science and Nature-based activities, tools, processes, debriefs, etc that are easily understood, usable and accessed.</p>

Feedback: (this is more about actions that will give us feedback on how we're doing and growing)	
4.7 Unify & Energise	An Emergently hui in February to up-date projects, review all Spirals, and strategise our regenerative development.
4.8 Unify & Solidify	Consider, contact and converse with potential collaborators who find Emergently an 'enabler' for their mahi. Create systems that integrate with Emergently or nest within/external to us.
4.9 Unify & Transform	Integrate new collaborators into our or a mycelium network
4.10 Solidify & Energise	11/24 Workshop design: "Eco-Ego Amidst Uncertainty"
4.11 Energise & Solidify	A mid-year hui with all stakeholders
4.12 Solidify & Transform	Online Learning

[Strategy Template Completed](#)

Emérgently Business Development

Jade's exploration of Emérgently as a business - written earlier this year 2024 - describes Emérgently. Each slide is spot on to our current context...proving we've been on the right track since the formation of this team in November, 2023.

Emérgently

a small organisation devoted to shifting mindsets towards regenerative futures.

Jade Gillson

What is Emérgently?

It supports whole-systems to emerge gently, into a new way of working that enables both nature and people to thrive. The product is a framework that can guide systems, such as a business, projects, or communities through a process to shift their system from operating and functioning in an ego-centric way, to an eco-centric way.

Nature as our teacher

Nature is not linear, it is constantly spiraling, vibrating, evolving. Emérgently is guided by the principles of nature, utilising both Science and Ai (Ancestral Intelligence) to create synergy across an entire system.

Market Analysis

Emérgently will apply best to any kaupapa, group, or organisation where best practice is no longer applicable. Potential customers include anyone facing uncertainty, challenges, or even crisis.

The process and principles are universal. Earth, Air, Water, and Fire is commonly understood across all cultures, and as such, this kaupapa has the potential to be global.

PESTIL

The pillars of the National lead coalition and their impact on environmental initiatives could influence the market, posing challenges if organisations prioritise profit over the environment.

Externally, there's a shifting paradigm beyond corporate social responsibility and towards shared value. However, the recession in NZ may limit budgets available for this kind of work.

The social context is largely characterised by accelerating uncertainty paired with greater customer demand for positive social impacts.

Potential to utilize social media and marketing to promote and share success stories and case studies.

Externally, the legacy to address the wicked problems and pressure that nature faces underscores the relevance of Emérgently's shift from ego-centric to eco-centric, thus positioning it favorably amidst a growing need for eco-logical solutions and system-change.

Competitor Analysis

As Emérgently is founded on interdependency, competitors are seen more as aligned models that in tandem, can guide customers on their sustainability journey. However, Theory U and Regenerative Leadership are two models that have been around for a longer period of time and have strong penetration into the market.

TOWS

Threats: Government policy that refuses to give nature a seat at the table. Decreased government and private sector spend on nature-centric initiatives.

Opportunities: Leveraging current relationships and building new relationships with like-minded organisations, including iwi. Collaboration with other indigenous nations, government agencies and organisations that are struggling to deal with complexity and crisis.

Weaknesses: Lack of clarity in product and restricted evidence base and credibility, therefore, not all customers will understand the value of Emérgently until they apply it. Unclear relationship with TerraMāori International.

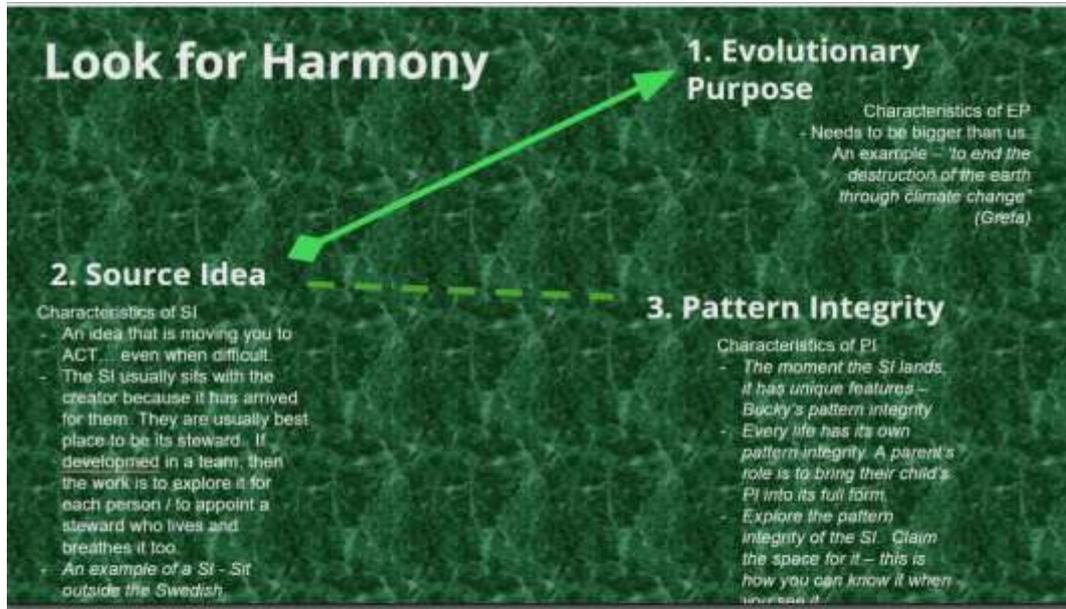
Strengths: Emérgently is born out of Awhaiao, aligning with both Te Ao Māori and Science. Holistic framework that generates positive change at a system-level. Shifts mindsets from ego-centric to eco-centric and therefore has the ability to create a strong ripple effect. Can be applied in many circumstances, groups, situations, businesses, or organisations.

Key Challenges

1. Channels - Through what channels it can reach potential customers and create impact
2. Credibility - New model
3. Fear - Shifting Mindsets

Emergently as a Syntropic Organisation

Emma Mauger, TetraMap UK, is sponsored by Emergently to explore Syntropic Business Development with [Christine McDougall](#). Christine's work beautifully reflects Bucky, his work and vision for the world. Below, Y&J have applied the Syntropic lexicon to Emergently.



Source Idea:

- Reduce conflict through deeper understanding of self, others and the systems/stories humans have created. Choose to re-create those systems and stories to move from "weaponry to livingry".
- Diversity, interdependence and synergy are the way Nature works, as demonstrated by the tetrahedron.

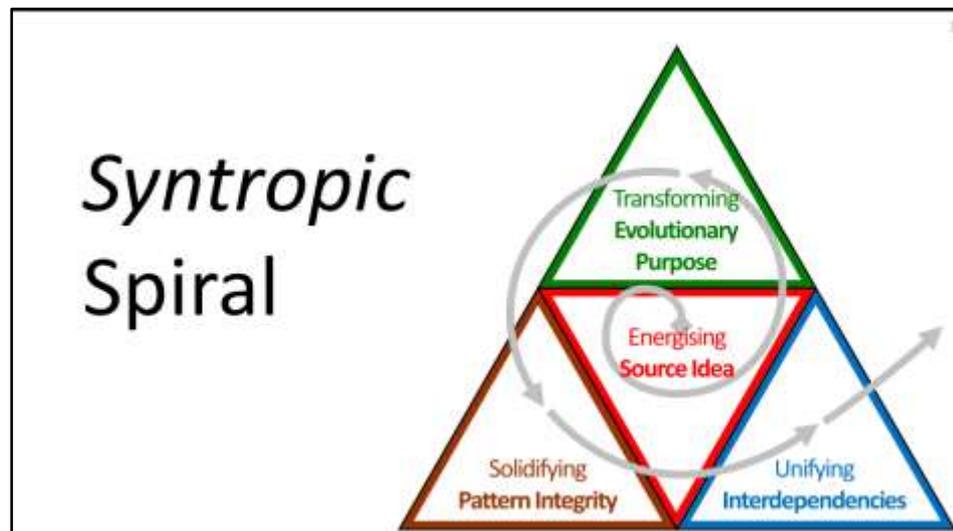
Evolutionary Purpose:

- Live and work as Nature for regenerative development conducive to life.
- Better understand diversity (**how** we are different) and our interdependencies for harmony and synergy.

Pattern Integrity:

- Responsibility, multiple perspectives, harmony, synergy.

Y&J Spiral it!



Emma asked us, as co-creators of TetraMap, to answer 3 questions... responses align with TetraMap and Emérgently.

4

Deeper Questions to Consider....

1. What do you see as the non-negotiables of TetraMap as you intended it to be?
What is intrinsic to its pattern?

- We are each all four Elements and unique.
- Understanding Nature's principles and relevance to human behaviour and regenerative development for all of life.
- Playing Above-the-Line...always
Each Element understanding and recognising when they drop below the line...and responding with actions that move toward harmony.
(This is an interdependency between TetraMap and Above-The-Line).

5

2. When TetraMap is appearing, what ~~can~~ *should* not be violated under ANY circumstances?

- Playing Below-the-Line (laying blame, denial, rational lie, quitting without taking time to listen to feedback, re-considering the precessional outcomes of actions, and endeavouring to seek solutions and strategies conducive to the regenerative development of all of life)

3. When the work is done in harmony with all of this, what do we see?

- A reflection of Nature's regenerative strategies playing out to design systems conducive to life.
 - Manifestation of Nature's principles: Diversity – interdependence – synergy – value-add precessional outcomes
 - Emérgently's Eco Ego Spiral: people being responsible, trusting, creative, ecological.
-

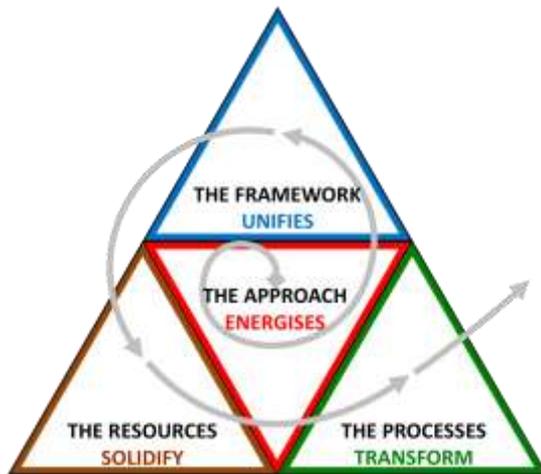
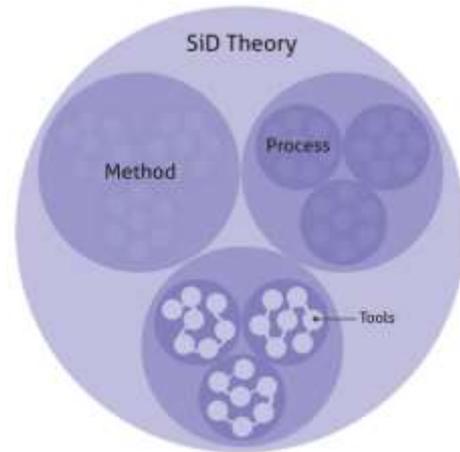
What is Emérgently?

After seeing Kataraina explaining that TetraMap is a **model, tool, framework and approach**, we wondered, what is Emérgently?

Another systems thinking innovation framework [Symbiosis in Development \(SiD\)](#) with very similar aspirations to ours, consists of

theory, methods, processes, tools.

SiD is made open source by Except, and it is free to use under the Creative Commons BY-SA-NC license. This includes the 480 page SiD omnibus book. All SiD resources can be found on www.thinksid.org.



Meri Kirihimete Whanau!

With gratitude for enriching our connections to Te Ao Maori and doing so much for Papatūānuku. It's been a fulfilling year of triangles and spirals! TetraMap and our mokopuna [Emérgently](#), have strengthened our collective legacies. We look forward to working interdependently with you for a **firm**, **clear**, **calm**, **bright** future that **energises**, **solidifies**, **unifies** and **transforms**.

Arohanui,



TetraNanna and TetraKoro

Kia Ora 2024 - Aspirations for 2025



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2024 Realisations and 2025 Aspirations

(Liberty taken to summarise from transcript of the mtg. Feel free to revise in any way)

Jade ...just reaffirming that nature has the solutions, the answers, the deep patterns, the wisdom that we all urgently need, and there's a lot of different ways to access that. And it's okay, it's about finding a way that works for the person in the context and for me letting go of expectations that in order to learn from nature, you have to be extremely immersed within it.

Jose It's been very rejuvenating and hopeful for me going into 2025... while we're watching all of this world be burnt and our current government destroy everything, just being like, oh yeah, nah, they've got nothing. It's not going to last.

Andrew So this year, I feel I'm always looking at more and more alignment about the things that come into my view. ...for instance, my connection with the art of living breath meditation work and the visit of Gurudev, the founder, this work with Emergently, the work with my clients, what I'm exploring with space as a concept for my master's project, that everything, there's a synergy in the alignment. ... if I can see that, other people can start to see it as well. So the alignments can grow. It's connecting them all up, I think, is the next step. Because I think in isolation, people don't, they just feel they're a small voice and the predominant voice for media or politics is dominant. ...that's where the tide can shift is when those small groups of people all can see there's a lot of us, we're not minorities. It's, ... the access to that.

Jon Great. One of the major events for me was the Hikoi and being involved in Bastion Point, watching them all coming up and... supporting Sharon. And realizing, Jesus, these guys are really powerful. ...and the new queen and everything. So that's given me a whole lot of hope. And that kind of really reinforced for me that idea of how important AI is in our lives.

And that's both ancient or ancestral intelligence. Artificial intelligence is going to be more and more... we're going to have to learn about that. We need to understand that better...simultaneously need to learn backwards, renew. In other words, know again. That theme has been stretching Emergently... it suddenly becomes so much more than just a little theory like TetraMap.

Yoshi What keeps me buoyant is this group. Also reading every day, I get stuff from Project Drawdown, Bioneers, BFI, Biomimicry, Sustainable Business Network... all these organizations are doing so much to move forward... not just heal, not just restore, but actually have strategies - brilliant minds!

So the words, energize, solidify, unify and transform become even more important. The hope for me, what I see for next year, is that this group, the mycelium network is just going to explode. This year has been fabulous. I have to thank Katarina and Jade for creating the opportunities for Jon and me to be in the most incredible places, and meet the most incredible people. So just heaps of gratitude...also Andrew meeting up with Harv seeing the alignment. We're not totally connected yet, but there's an alignment that is forming.

Corene [There's been a real buzz generated by schools that have called on me. TetraMap has catalysed something...]see right now, I can you know, like bring in the Emergently type stuff... next year with whatever there is that they're strategizing.

In this sphere alone, I'm just feeling really excited. It's, as you say, it's not about focusing on what we would love to change, and we can't, it's about just getting right in there with whoever is open and curious, and, and is willing to take responsibility for the shifts collectively. That for me feels really good.

So it's been really cool that, these last eight weeks in particular have really encapsulated what this year has been about for me. Wow!

Bretts' book TetraMap: Develop People & Business the Way Nature Intended

- TI is translating the book into Vietnamese
- Y&J asked to write "a message to the Vietnamese People" (done)
- Is it time to consider:
 - writing a new chapter
 - adding testimonials
 - intro Emergently
 - write another book
 - what would add most value/utility for people and planet?
 - have a meeting with TI to discuss opportunities for collaboration, etc

Partnership/Business models

- 2025: TetraMap's 25th anniversary...opportunities?
- Meet-up w/ TI: explore perspectives/ opportunities based on kaupapa
 - CTF and MTF courses
 - Emergently
 - Hui: how wide a reach re: participants? stages? proposal?
 - Business/Partnership/Collaborators ??
- TI network includes TI (Madelize, Louise (one day a week as 'brand ambassador'), Brett, Diego, CTFs & MTFs); UK (Emma, Ruth); Germany (Sabine, Anya, Irena); Singapore (Pik Hwee, Jack, JD, etc); Vietnam (?); USA (?) and no doubt others.
- What's our network look like? Opportunities to work interdependently/synergistically?

Comments

1. *Bringing the book into 2025 era is really important because you're ahead of your time back when this started in 2000, like 25 years ago, 2014 (Epilogue added), still ahead of your time.*
2. *I say that from practical experience. ...my first experience facilitating the masters cert course...I was completely put off because it was so, it felt like jet lagged, you know, like it was so old.*
3. *...even though you were ahead of your time at that point, we're in a different world today and we've got to keep this progressing*
4. *I think that right now the world is in a shift towards thinking at a more holistic systems level. It is really important right now to show people where this can go.*
5. *I think putting something in the book is a really nice, safe way to create this channel through to the next chapter. If someone has the book, they're already invested in Tetra Map, they're already deep in Tetra Map. And so there's no risk of competition. There's only potential for growth and expansion.*
6. *Tetra Map is at times feeling stagnant. And I think this will actually give it a breath of fresh air and new potential that is currently missing.*
7. *Let's not pretend that it's [Emergently] not here. It has taken Tetra Map to another place. So to have some acknowledgement of that's the next era of thinking.*
8. *It's important to Jon & Yoshi that Emergently be introduced/integrated w/ TetraMap (currently) via the E-team 5... via TI's cert courses, consulting, etc. Their best contributions will be as founders and advisers when asked. Madz and Emma are far more open to asking - this is a good start to 2025 and beyond. Their understanding of "Syntropic Enterprises" may help guide us all forward.*
9. *Think beyond the book. How are people engaging with information today...what makes it easy for them?*
10. *I wouldn't go hard out extensively with the book, but perhaps add a, a forward or a chapter or something to say, this is what you're, what's being explored for this current time.*

11. *Think in terms of emergently emerging. We've got things like podcasts ...then the work we did on the animation. These are things that set the context...engage with things in shorter chunks of time.*
12. *Look at some knowledge systems, particularly around spiritual areas that are now being brought more and more to a contemporary era because that's what's needed and being made more accessible. Things that used to be shrouded in a lot of... I don't want to say that the sacredness has been lost, but things that were, were sort of contained within structures that took time and commitment over greater periods of time- the leaders or masters of these knowledge systems are making them more accessible because the world needs them. And so I think I see Emergently in that vein too, that if you set the context, right, and the integrity, right, in a way that people can engage, then you can use everything from artificial intelligence to animations, to YouTube reels, to whatever. That would be a place to explore.*
13. *That's just what I think. Then it's living and its people can access it and the worlds they are inhabiting right now.*
14. *...bringing Emergently into 2025 is bringing it into the digital space.*
15. *part of that is the relationship between our natural world and our digital worlds and how you can tie those together. ...keep it cutting edge and ahead of the game.*
16. *As we go into more holistic ways of thinking and knowledge systems away from the Western,academic or literary ways of think. ...seems like a return to primitivism, we don't need to read. How can we privilege oral histories and ways of engaging with one another that are more accessible to more people? I am a big believer in videos that also have subtitles and transcripts.*
17. *Let's explore what a TetraMap/Emergently Hui might look like.*
18. *The transformation will come from this community that we're growing. Transformation will come from the community. We're not going to preach.*
19. *It's a global community that's going to change the world and take us into a better place.*
20. *It's about not being afraid to be leading edge.*
21. *2025 is going to be a great year!*

February Meet-Up

Andrew, Jade, Kataraina, J&Y

Looking at self and team energising strategies for 2025:

Maintain a Systems view of:

- Ahau
- Whanau
- Hapu
- Iwi

Strategise the following for each:

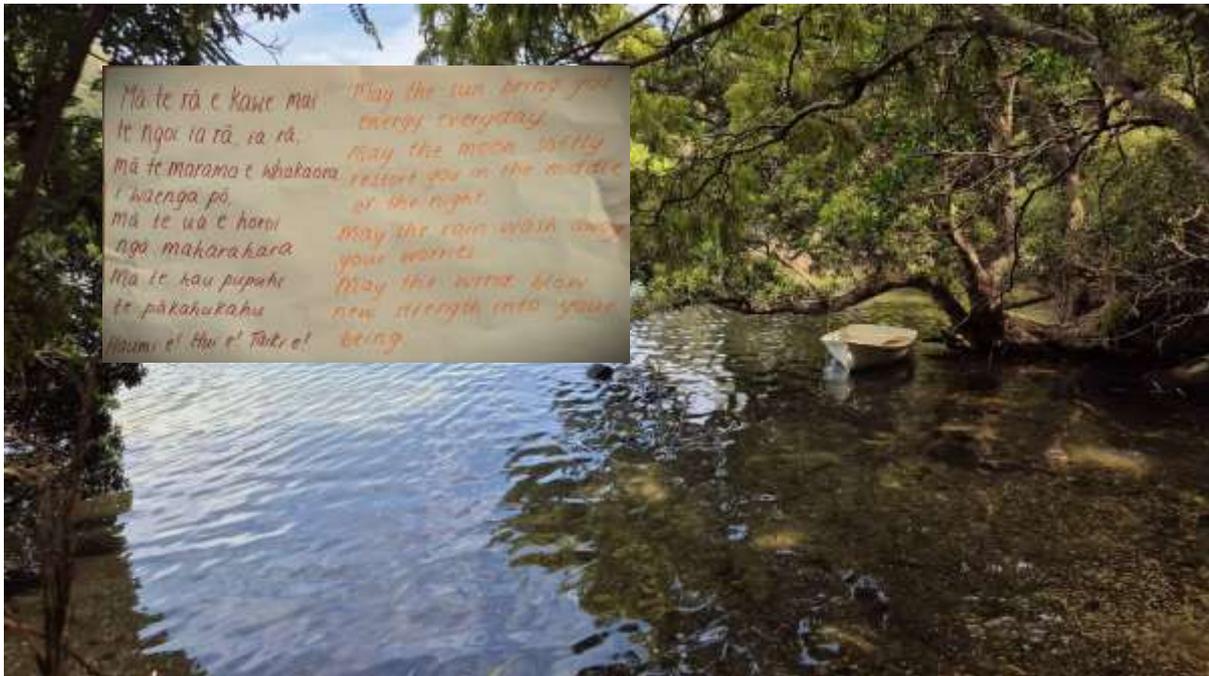
- Yodimi: *Love your limitations. Wisely choose them.*
- Focus on being intentional with my/our time.
- Prioritise health
- Empowering others (Empowerment comes from within. How will we create contexts that free individuals and teams to have courage, step up and sit at every table AS Nature?)
- Discover, explore and link connection points

Let's create, develop, weave and share Emérgently stories to set SOCIAL and ECOLOGICAL contexts that offer Emérgently as a useful and relevant solutions-finding framework and process.

- Kataraina, Jade, Y&J to meet in March to strategise how Emérgently can energise, solidify, unite and transform from her Te Ao Maori roots and upbringing.
- What if, through actual applications and experiences, the Emérgently fractal can inspire a global movement for indigenous cultures to share their respective AI (Ancestral Intelligence)? We begin locally in Aotearoa, build energy and emerge!

Our thoughts and aroha are with Jane and the entire whanau.

Andrew and Jose - sending our love and support through these challenging and liberating times.



Emérgently Tanglewood Retreat

20-22 March 2025

Tanglewood

Perfect venue - awesome outcomes



Agenda

Thursday: from 3pm -

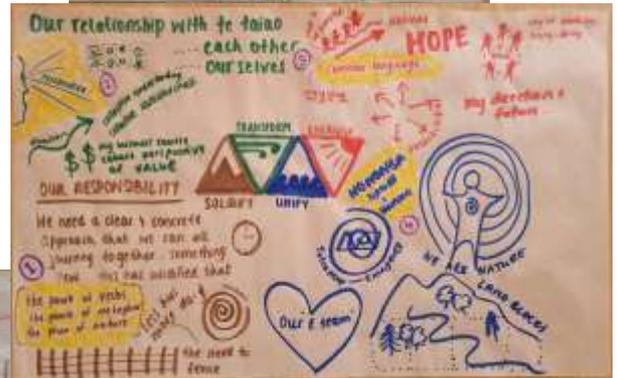
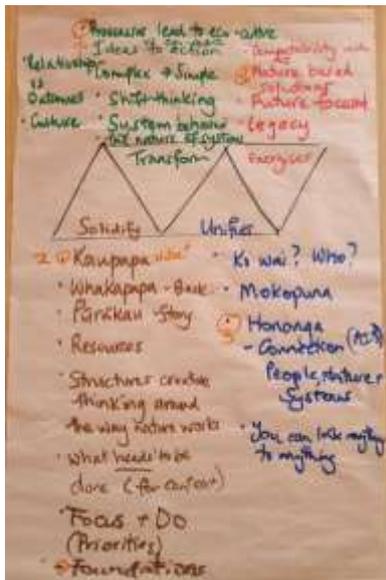
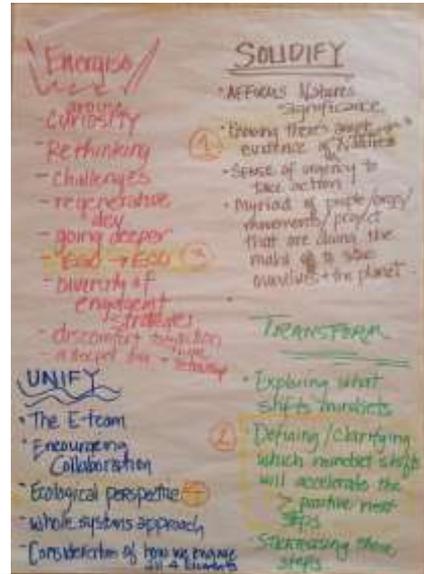
- Whanaungatanga: What has emerged for you in relation to Emérgently?
- What is Emérgently in this current context of development? What will engage the greatest number this year and sow seeds for long-term impact?

Friday:

- What is Emérgently? website Home Page and overall site info/links
- TetraBooster programme, strategy and marketing.
- Our mycelium network: Teams? Connections? Sustainability?
- Birthday dinner @ 6:30p (local Italian)
- Personal/collective responsibilities and follow-through.

Saturday:

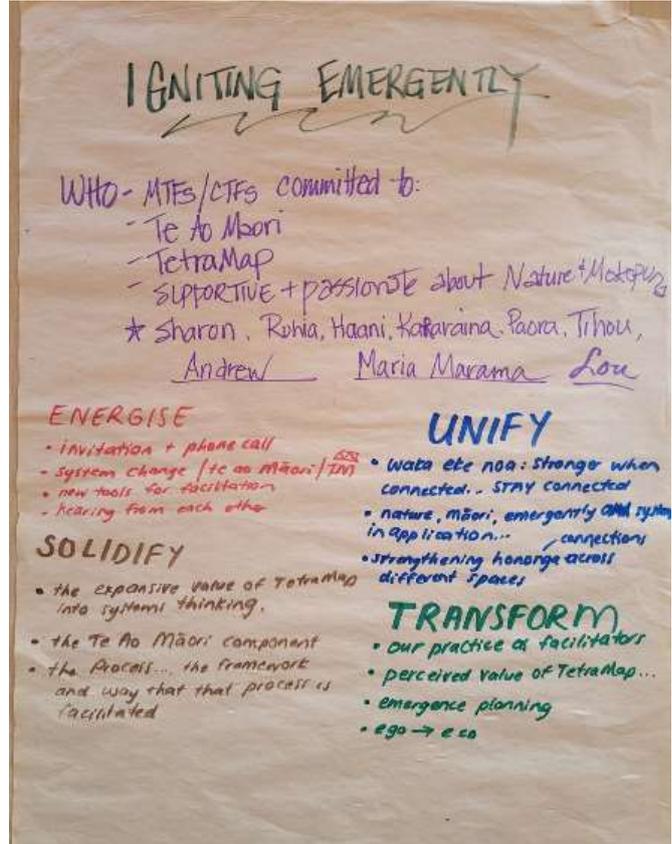
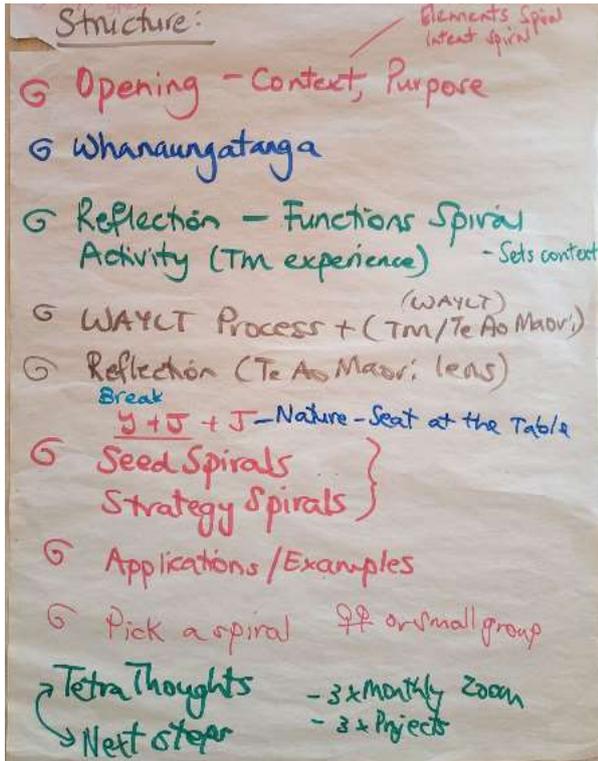
- TetraThoughts n' Breakfast



IN EMERGENCY

Nature is the evidence.
 The evidence clarifies next steps.
 Next steps unifies us to be eco-centric.
 Being eco-centric gives us hope to accelerate positive the emergence of solutions and hope

* Ask Nature research
 Hartlands
 Dec 2024
 Mungana



Key Strategies

1. Design and deliver an *Igniting Emergently Wananga*: A 9-10 October gathering of bright minds committed to positive change through...
 - Te Ao Maori
 - TetraMap
 - Support of and passion for Nature and mokopuna now and into the future.
 - Embracing and understanding Emergently enough to guide clients toward the behavioural and mindset shifts needed to create nature-based, eco-centric systems.

2. Pilot the *Igniting Emergently Wananga* to test, get feedback, improve between now and September 2025.

3. *TetraBooster* A one-day course to up-skill CTFs. We have a need to increase the number of skilled TetraMap facilitators who can support Kataraina by facilitating TetraMap to her and other clients.

4. Begin the process of putting a Te Ao Maori lens over Emergently to establish a website, framework, templates, etc that will be **relevant and applicable to indigenous cultures, globally.**

- Support Jade to present her MTF project to TI which, in a sense, begins the transition toward a more Te Ao Maori based Emérgently! Also, connect with influencers that will support the process eg. Wayne Ngata

Responsibilities

- Venue: for Thurs, Friday 9-10 October: Day 1 (from lunch 12 noon to late) - Day 2 (Breakfast til noon..lunch?)
Kataraina: Tauhora Centre, Acacia Bay, Rotorua; Kariotahi, Waiuku, Castaways
Yoshi: Raglan; Rotorua; Howick? (Use Tanglewood; Owairoa Marae; Howick Sailing Club???)
- NEWS FLASH! 25-3: With Kataraina's suggestion to give her Maori potatoes (that we ate half of) to Whai Taini Drummond, O Wairoa Marae, Howick... we visited and by end conversation with her daughter Manaia, were invited to hold our Oct Wananga at the marae! Another powerful, serendipitous emergence!! FYI: Y&J are considered marae whanau as we attend waiata weekly and have already sung (we're good at mouthing vowels) at 4 powhiri. 26-3: Saw Taini who thanked us for the potatoes and looks forward to meeting Kat & Jade.**
- Participants Connections: to contact and build interest in an Oct wananga:
Kataraina: Sharon, Lou, Ruhia/Haani/Kararaina, Paora, Maria Marama
Yoshi & Jon: Andrew
Jade: Tihou
- Other stuff:
Jade: MTF project; Stories; graphics
Website Design and content: Kataraina and Jon ([SEE up-dated Homepage, click to next](#))
Funding: Emérgently; TRO? (Kataraina)

A memorable 77 year celebration of life!!

TETRAThoughts:

All about caring for Nature, our mokopuna and each other. We are

- energised** by the strategies, opportunities and possibilities
- solidified** in the value of TetraMap, Emérgently, our mahi
- unified** in our commitment to developing and sharing Emérgently to strengthen ecological communities of thought and action
- transformed** as we imagine a world at peace and growing with Nature.

Precessional Wins and Emerging Opportunities to imagine

- [Jades MTF project](#)... Awesome start!
- Up-date our CVs and start a supporters' page
- Focus on our parable as a powerful transition tool: TetraMap leadership - Emergently
- Create story re: Yodimi n' quotes
- [Recording...](#) 🗣️ 🎧 📺 🎵

Deeper Dives

- Struppi: on cubes, 4-eyes=Tetrahedron, fractals: <https://youtu.be/KmZUVqRbSpk?t=355>
- Tensegrity: (by Christine McDougall)
There is a gorgeous structure in Universe. Bucky Fuller called it a tensegrity structure. A combination of tension and integrity. Tension and compression.
Healthy human relationships are tensegrity structures. That beautiful combination of tension and compression. The desire to fall in and blow apart – to be with and to escape – held simultaneously. It is on the threshold of this fall in and blow apart that life emerges.
Consider this in your human relational design. Too nice = collapse. Too divided = explosion.
(written February 27th 2025)

Shared Sufficiency Case Studies

Excerpts from Nature Wisdom Waka Log 2021-23

ZENET100:

1. Emphasise it is not a competition but an obligation to future generations to share what you can, and expect appropriate reciprocity in order to avoid dependency.
2. Consider the long-term end-of-life for the technology and building.
3. Acknowledge preceding mistakes (even disasters) as examples of natural evolution. Use indigenous legends/sayings to highlight aspects of the project.
4. We will continue to explore new ways of working interdependently and more in tune with Nature. Perhaps solar panels that convert CO₂ and H₂O into sugars (like photosynthesis).

Tanglewood SHARED SUFFICIENCY Project:

1. From “We own land” to “The land is a gift. We are stewards committed to caring for evolving with the land.”
2. Somehow appeal to common denominator ‘beliefs’ re: love of Nature, wanting a better world for our children, feeling of contribution, ‘justice’. Help local govt workers reframe their responsibilities to ‘do what’s best for the community.’ What’s ‘best’??

Nature Wisdom Waka Log 93

Share case studies that reflect indigenous ‘achievements’ as well as success stories that prove the power of collaboration between indigenous and the diversity of community contributors. We recently attended a session describing

The Puhinui Project, Auckland, NZ. It is a stunning example of regenerative, collaborative development. eg

A project that brings iwi together with Auckland Council to regenerate the Puhinui area bordering Manurewa and Manukau has been recognised on the world stage. Te Whakaoranga o te Puhinui won an ‘Outstanding Award’ in the Unbuilt Parks and Environment category of the Asia Pacific International Federation of Landscape Architects awards. It was also part of a showcase at COP26.

Eke Panuku Development Auckland brought together local boards, the Government, business and the community with Te Waiohūa Iwi representatives. Judges of the award praised them for an excellent project that integrated ecological planning and design strategies with indigenous narratives, citing its impressive design quality, its planning processes and innovative design guidelines.

Integrated, wholesome, healthy, happy communities that respect all of life.

Emergently on Leadership

Taken from “Nature Wisdom” Waka Log, 2021 (TetraMeme replaced w/ *Emérgently*).

Let’s look at Emérgently as a framework for leadership. As you read the 4 verbs – think about a time when you’ve unified; energised; solidified; transformed as you created and developed your project. As a leader... when have you...

- WATER: UNIFIED
- FIRE: ENERGISED
- EARTH: SOLIDIFIED
- AIR: TRANSFORMED

Acknowledge and be grateful for what you/we’ve achieved in a very short time. Our successes and lessons we learn from challenges remind us of our responsibilities as leaders and facilitators of change.

Here’s an Emérgently list of useful concepts for trimtab leaders:

- AIR Perturbation Although we can say a seed dies, it really just lets go to make way for life. Consider one definition of “perturbation”: when an organism or system is stressed/impacted enough, it transforms. A seed can remain in a steady state for a long time until it is “stressed” with water, sunlight, temperature, to the point of transformation... then it germinates and cannot go back to being a seed!

When have you worried or thought about something so deeply that when you thought all was lost, an idea, solution, reframe pops out? When have you experienced a team struggling to the point of exasperation...then pop! a thought, solution, reframe happens? Transformation usually requires perturbation... stress, self-doubt and letting go.

- WATER Values List your values. Examine each right now and share or write down:
 - How am I living this value in support of Nature?
 - How is this value being compromised and creating challenges for me?
 - How will this value save me, my project(s) and keep me to serve Nature?
- FIRE Legacy Tetra-Bottom-Line (see origins: <https://tanglewood2.net/home/owners>)
- Water: People
- Earth: Planet
- Air: Profit
- Fire: Legacy (What will be your legacy for 7 generations to come?)

- EARTH Trust

Shakespeare and Juan Pablo Cortes (Equipos speaker) remind us to “Know and Love thyself”. We add...trust thyself. To know, love and trust yourself will allow you to ‘let go’ and know, love and trust others. It will give you the confidence to say yes, no, play above-the-line and let go to grow.

Remember:

- There are no mistakes.
- We create our own reality.
- Work interdependently with each other and Nature.
- What will it look like when we each live our values in support of Nature?

Even if I knew that tomorrow the world would go to pieces, I would still plant my apple tree.

Martin Luther King

Emergently may help us decide where to plant the tree so it has the best chance to survive if the world does go to pieces.

• Yoshi's **Attributes of a Regenerative Leader (Some from Regenerative Leadership by Hutchins and Storm)**

- Thinks systematically
- Births life-affirming, regenerative futures
- Tames ego
- Recognises and is aware of below-the-line behaviours and mindsets
- Is self-aware
- Embraces life as a learning journey
- Deals with adversity with grace and humility
- Seeks wisdom in uncertainty and from Nature
- Senses synchronicities
- Asks more questions than gives answers
- See self as part of the whole and recognises the connections and interdependencies
- Work inwards and outwards
- Hold the space for dialogue
- Stay open for emergence
- Trust self and create contexts for trust in people, systems and process.

Nature's Wisdom is Love, pure and simple. Regenerative Leadership is living and leading with Love. Love creates conditions conducive for life. Love feeds on and grows from Love. Love breeds virtuous cycles.

Hutchins and Storm, Regenerative Leadership page 324

Leadership & Shared Sufficiency

Another excerpt from Nature Wisdom Waka Log: Mtg notes

- Leadership in a time of Shared Sufficiency:
 - Let Go (Transform)
 - Trust (Unify)
 - Focus on Quality (Solidify)
 - Have fun! (Energise!)

Forming a new team?

Use Emergently to capture the hearts and minds of a diversity of players. Context; potential; values and principles come together to ENERGISE - UNIFY - SOLIDIFY - TRANSFORM

- Remember: Frequency of interaction is important to maintain energy and commitment.

- From Alex's experience of 'taking a break'

Time away gave way to reinvention of self that shifted his relationship to work. It made 'life, health and the planet sustainable.'

- There's power in experience and experimenting.
- Let's stop trying to change the wheel while the car is running. Take time to lead & facilitate.

- Remember:

Learn Global - Think Local – Refine Local – Impact Global

- An all-important flipchart to live and facilitate:



Shared Wisdom

Evolutionary Leaders

There are so many leaders who ARE leading, guiding, inspiring and sharing. Richard Flyer is one...

*Nature's Web is a direct expression —
a reflection of the Luminous Web.
I was experiencing being both a part and a whole
in the Great Chain of Being.*



Learn from other [Evolutionary Leaders](#)

"There is no boss in nature on top of the natural system telling the system to organize itself. Rather, the system behavior emerges from a more deeply patterned reality that creates this nested structure."

Richard Flyer
Nature's Web: Chapter 2, Part 1

RICHARDFLYER.SUBSTACK.COM

Links to “Systems Wisdom”

Deep dives into understanding systems.

Consider Bucky’s quote...revised:

You never change things by fighting the existing reality. To change something, build a new SYSTEM that makes the existing SYSTEM obsolete.

1. [Understanding Relationships and Ecology with Fritjof Capra](#)
2. [Applying Nature’s Wisdom to Human Problems with Janine Benyus | TGS 135](#)
3. [Designing from an Abundance Perspective - Stuart Cowan](#) CEO, BFI

Regenesis: Bill Read on “Place”

<https://regenesishgroup.com/how-we-work/>

Reinvent 'localism'

- The 4 Emergent contexts ensure we stand back to see the whole ecological system we are creating, experiencing and changing.

Daniel Wahl: What if instead we imagined a global movement to reinvent localism? What if we envisioned a localism in which each place is a uniquely creative node where people from all walks of life are coming together as citizen designers, working to reconnect human activities with the aspirations of nature by reinventing their work, their places, and how they live in them.

● *I see humanity as local monitors in Universe. We're local monitors with access to the great design of Universe itself — some of it, we don't know how much we don't know about it. (Chuckling.) The more we know the more we realize how little we know. Yet we have enough of it to be able to be a useful local monitor. Bucky, 1976*

- Review your project values, principles, mission and vision... it becomes FIRM; CLEAR; CALM and BRIGHT! ...thus mor UNIFIED; SOLIDIFIED; TRANSFORMATIONAL and ENERGISING!

- What's working...
 - Doing the Homework
 - Letting Go
 - Reflecting
 - Discovering new and more powerful, trintab ways forward!

Indigenous Knowledge

Excerpts from Nature Wisdom Waka Log 2021-23

Colonialism, surgically/masterfully separated us from our connection to indigenous world views.

Sachem HawkStorm, BFI Space Camp, Feb 2020

LEARNING FROM INDIGENOUS KNOWLEDGE

Questions to consider as our projects develop

1. What aspects of colonial mindsets must I and my projects begin to reframe?
2. Where might I discover 'cracks in the system' that enable me and my indigenous connections to explore?
3. How can we better demonstrate the value of and respect for indigenous achievements?
4. Books like 1491 by Charles Mann (a 12 min summary) and 1499 Brazilian book re: life before Portuguese colonization reveal cultures that were in tune with Nature and inherently sustainable.

The story of life before consumerism unfolds today. What will "Life after the success of our projects" look like?

Designing for evolution doesn't mean designing evolution. Evolution is an emergent process – one that arises out of multiple interactions among living beings and their environment...we can create evolution-friendly conditions.

Pamela Mang and Bill Haggard, 2016. Regen dev specialists

Very Worth viewing and remembering:

- **LISTEN OR SUFFER** <https://www.gvix.org/>

Indigenous Wisdom in Meditation



A Bioneers Keynote address by Amy Bowers Cordalis, mother, fisherwoman, Executive Director, Ridges to Riffles Indigenous Conservation Group and former general counsel of the Yurok Tribe.



Relax and meditate with Amy as she takes us on a short journey to Water:

<https://youtu.be/tf4S62GYEww?t=313>

Natural Systems

A study into Natural Systems to help us facilitate change and regen development

The following is a crystallisation of 4 of 7 natural systems that Melissa Wragge shared with us at Te Matakupenga.

Natural Systems Spiral

FIRE ENERGISES: Adapting/ Optimising

Make new – Modify existing

Replicate or reproduce

State of being

Chemical state/ vibrations

EARTH SOLIDIFIES: Ethical filtering – reciprocity

Filtration: Absorbing – capturing - storing – distributing – expelling

Physical being (dense/loose)

Physically or Chemically assemble

AIR TRANSFORMS: Regulating physiological processes

Protection from Harm:

From living threats (parasitic)

From non-living (eg floods)

Managing structural forces

Protecting/ preventing

Structural integrity

How we transform

WATER UNIFIES : Maintain Community

Coordination – cooperation – contribution

Communication - Reflections – Feedback:

Navigation – sending out – receiving & processing to interpret – sense making – coding

Biomimicry Institute: Excellent Model

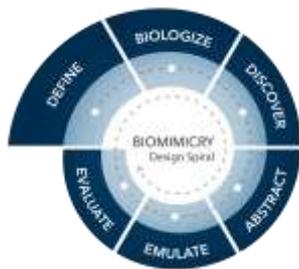
[10 of nature's unifying patterns to consider](#)

10 of nature's unifying patterns to consider
 Click any of the patterns below for a detailed explanation and examples.

- » Nature uses only the energy it needs and relies on freely available energy.
- » Nature runs on information.
- » Nature recycles all materials.
- » Nature uses chemistry and materials that are safe for living beings.
- » Nature is resilient to disturbances.
- » Nature builds using abundant resources, incorporating rare resources only sparingly.
- » Nature tends to optimize rather than maximize.
- » Nature is locally attuned and responsive.
- » Nature provides mutual benefits.
- » Nature uses shape to determine functionality.

Note: Our intent is not to present this as a definitive and exhaustive list. Rather, it is a work in progress that we hope will be informed and enhanced by the growing community of biomimics who are practicing applying nature's lessons to their designs.

[Design Spiral](#)

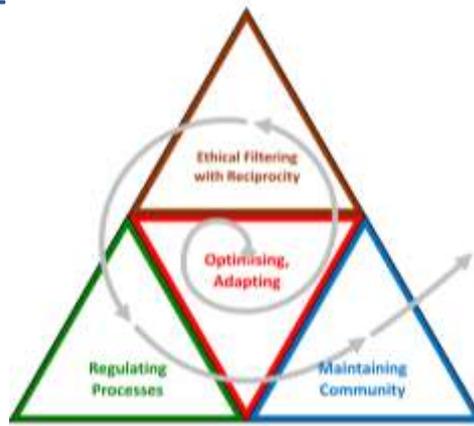


[Biomimicry Taxonomy](#)



<https://bioneers.org/ecological-design-janine-benyus-jason-mclennan-and-david-mconville-bioneers/>

Natural Systems SPIRAL



Are Your Systems Eco-Logical?

1. What functions will ensure we optimise our resources, reduce waste, achieve zero waste? (human, energy, structural, materials)
2. How do we distribute loads (work, energy, etc) to ensure designs recognise tolerances and pressure points?
3. How do we design loops within our networks to enable urgent adaption to sudden change or emergency?
4. What are your by-products, and who/what could use them?
5. How can resources be stored for resilience?
6. How can protection be provided for everyone?
7. What are your rituals/processes for indicating desire for change?
8. What are your rituals/processes for considering alternatives?
9. How could your rituals/processes be refined for specific contexts?
10. How do we understand our diverse behavioural motivations to build mutual respect, trust, cooperation and healthy competition?
11. How does information flow via 'hubs' to ensure fast, efficient communication?
12. What do our ecosystem interdependent hubs look like?

From where did these questions emerge?

[See the Ask Nature references and the process](#)
[Nature Bio Strategies PPT](#)

Collective Intelligence

A project led by Andrew and Harv

<https://www.collectiveintelligence.co.nz/>

This second of 2 meetings, the first introducing Harv to Emérgently, the second to reaffirm the value of TetraMap as a model/tool/framework/approach (as facilitated by Andrew for Harv's clients) and to intro Emérgently to Lara, CI Board member.

At our last meeting with Andrew and Corene both gave us welcomed feedback on the Emérgently Overview video. They were encouraged to play with the video and make it relevant to their clients. Here's Andrew's follow-through! It helped him to clarify for meaning...and made sense to Harv! Yay!
[Andrew's PPT](#)

Harv's email message sums up the outcome of this meet up:

Thanks Team

*So good to get some clarity on how we can use this.
Andrew and I have a meeting the week after next to plan how we might deliver a strategy program for AFRA.
I've been thinking how we could start using this ourselves in our own process.*

*Feels light and easy.
Thanks for showing me my future bedroom. Love it!*

Regards Harv



Overcoming What Ails Us! - Life After the American Election

[Richard Flyer](#)

Nov 07, 2024

When you bring people of different beliefs together who already belong to many groups to support each other's spiritual growth, connect the community, and catalyze the emergence of something bigger, you are not creating just another self-interested group or silo.

We have found that it is possible to connect people and groups informally through an "emergent" network without building a formal, self-interested structure. This liberates Spirit to flow freely through the new "nodes of intersection" of the community's continually developing social and economic infrastructure.

This is the literal "weaving" of the community I'm describing. It is like building a much larger "container" for Spirit to flow into, expand, and impact people's lives at the grassroots level.

What is missing is the entrenching of dogma, superiority, and lock-step ideology. What is created and experienced is freedom.

This form of servant leadership is the antidote to all "dominator" systems (within ourselves or the society) and their reproduction. Love, connection, and service become the glue holding this developing culture together.

It is easy to start. Reach out and find others who are different from you yet have the same longing for a new world. It doesn't take large numbers. It just takes a small group of committed people to start weaving their community together, keeping the highest vision in their hearts.

What works in one region can work elsewhere as this kind of organic movement will erupt at the grass-roots level around the Earth. As thousands and millions of communities simultaneously participate in an unnamed eruption of Spirit, it is natural that new leaders will emerge at the grassroots in social, economic, and political life, and structures will then be changed from the bottom up.



Reciprocity, Love and Trust

Y&J host Christine McDougall 23 Feb. 2025



Hosting Christine was all about thanking her for her incredible DRIVE, PASSION, COMMITMENT & PERSEVERANCE to humanity and the planet. Her groundwork re: Bucky, Nature's principles, etc is very similar to ours (Y&J) where we all did similar deep dives and work in the 90's. Christine is raising all our messages to new and incredibly important ecological levels.

Here's Christine's "Beauty of Beginnings" daily post:

Counting perfect days

Our society has an obsession with perfection at the individual level. Perfect body, hair, skin, bank account...name your addiction.

Yet perfection never happens when we have everything perfect. It happens when the whole is perfect, and the whole is where our focus is.

Nature teaches us this. No perfect tree, only tree which is perfect. When we fall into the terrible embrace of seeking perfection, we miss the whole, and therefore, nothing measures the obscene standard we seek. This results in a life of disappointment.

I learned a long time ago to stay fully in the whole experience and reject, when possible, any little imperfection in the moment. Sometimes I fail at this.

Yesterday was a perfect day. My partner and I flew into Auckland, arriving after midnight. Sleep was far from perfect. It was a beautiful Auckland summer day. Not too hot, not too cold.

Friends, met in person for the first time, took us sailing on Auckland Harbour, starting with a delightful, healthy Japanese-inspired lunch on board the yacht.

A sail to an island being regeneratively restored by local community volunteers. A walk for a few hours, taking in breathtaking views, bird life and the rambling conversations that happen while walking.

Followed by a swim in clear, clean water.

We were lucky with the weather. It was a real sailing experience with a real sailor at the helm. Then, a meal at the harbour and being reunited with a long-term friend and her daughter. Out in the fresh air, on the ocean, adventure and activity. A guaranteed formula for a good night's sleep.

Sharing time with wonderful people, great conversations, incredible beauty. It was a perfect day, one I will count in my memories. Thank you, Yoshimi and Jon.

Photo February 23rd 2025, Article written February 23rd 2025.



To Keep us HEALTHY, INFORMED, INSPIRED, and UNIFIED

Breathing with the Forest

<https://emergencemagazine.org/feature/breathing-with-the-forest/>

[Spiritual Ecology](#)

On Bucky

His approach to design was rooted in nature's principles. He studied how energy and matter organize themselves efficiently in natural systems—whether in the structure of atoms, the geodesic strength of a honeycomb, or the dynamics of ecosystems. This led him to design breakthrough innovations such as:

The Geodesic Dome: A lightweight, self-supporting structure that became one of the most efficient architectural designs ever conceived.

The Dymaxion Car: A fuel-efficient, aerodynamic vehicle decades ahead of its time.

The Dymaxion House: A modular, sustainable housing prototype designed for affordability and self-sufficiency.

Synergetics: A framework for understanding reality based on geometric patterns found in nature. Fuller was not just designing objects; he was designing a new way of thinking—one that emphasized the interconnectedness of all things.

Livingry includes:

Renewable energy technologies that free humanity from dependency on fossil fuels.

Affordable housing solutions that are self-sustaining and climate-adaptive.

Autonomous food production systems that eliminate hunger.

Open-source medical innovations that provide universal healthcare.

Decentralized, self-organizing economies that allow communities to thrive without centralized control.

Fuller believed that livingry was not just a technological challenge but a moral imperative. If we have the capacity to design systems that make life easier, safer, and more meaningful, then it is our responsibility to implement them.

Doing More with Less: Ephemeralization

One of Fuller's key principles was ephemeralization—the idea that technology enables us to do "more and more with less and less until we can do everything with nothing."

<https://substack.com/home/post/p-157260402>

[BUCKY's 12 Degrees of Freedom explained by Christine McDougall](#)

Nicky Davey, MTF UK: Nicky is an experienced, confident Eco-TetraMapper who walks her talk. Check out her website and exceptional video, Nature at Work at <https://www.salt-box.co.uk/>



<https://story.earth/>

Christine McDougall: 12 May 2025 Excerpt from her “Beauty of Beginnings” daily messages:

Life is emergent. Messy. Unpredictable. Infinitely creative.

People are multi-faceted in their skills and abilities. Yet we seek to squeeze diverse brilliance into a silo of monochrome.

As we do, we lose the opportunities for synergy, which happens when people are given a field that enables their wholeness to work with others’ wholeness. And in losing synergy, we lose the greatest exponential technology available.

Humans working together in ecologies of synergy.

It is time to completely redesign human enterprising towards an expression of living systems, towards an ecology of health.

This is what we are doing in Syntropic World: creating living enterprises with inherent regenerative capacity woven into the design—for people and for our planet.

Interdependence and ECONOMICS

https://www.youtube.com/watch?v=XOihmrWz_4c&t=338s

Notes taken from Nature Wisdom Waka Log:2021-23

John Liu’s Eco-Restoration Camps

<https://www.ecosystemrestorationcommunities.org/learn/>

John Liu’s Camp project has also evolved into a global movement.

Note: this is the UN decade on Ecosystem Restoration 2021-2030!!!

Tyson Yunkaporta

Interview: 19 Feb 2024

Deep Time Diligence

Aboriginal scholar and author Tyson Yunkaporta illustrates how deep time thinking, born of an intimate relationship between a place and its community, can radically reshape our relationship to the cosmic order.



Interview Excerpts

Tyson: And the big theme is, how do we bring ourselves and the world back into right relation before it's too late? Well, not before it's too late, after it's too late. Now that it's too late...

...that's another thing we don't have [in Aboriginal culture] is this distinction between natural and unnatural. So nature for us is just everything that is. So that includes economic systems, supply chains—all these things are nature as well.

We are in for a rocky ride. And I guess we look at what emerges from there and from that, and then figure out how we come into right relation there in order to hopefully retain some kind of role in the next system that emerges globally. Because if we can't retain the role of custodians, then, well, I mean, we're gonna have to humbly submit to, you know, porcupines or whoever it is that takes over.

...And it's not time-space, like Einstein—it's time-place because place has meaning, you know, place is specific. Place is specific seasonally and regionally and in a million ways; it has story, and it has meaning.

We are like: I'm located, therefore I am.

You know, we want systems to remain stable and as they are forever. And they just don't, and that's what emergence is.

TEK: Traditional Ecological Knowledge

TEK demands that any new innovations have to be accompanied by an appropriate and effective social or psychological technology that comes with the physical technology, that can ensure that that new tech can never be weaponized and scaled to destroy the entire society and that environment or bioregion or whatever.

Interviewer:... so traditional ecological knowledge only allows you to scale within the limits of your relational obligations.

TY: That's it. So you are not hastening the big phase shifts or deaths of a system, you know? You're not doing that, because you're a custodian. You're supposed to maintain it as it is for as long as it's supposed to be maintained

[Full Conversation and Transcript](#)

Highlights from Tyson's book, SAND TALK
Yoshi's [notes](#) from 2019

Mycelial Web of Life

The science of how the mycelial network works

From Bioneers newsletter: Interviewing Toby Kiers and Merlin Sheldrake, author “Entangled Life”

How is this network reflective of our mahi?

The Universe Beneath Our Feet: Mapping the Mycelial Web of Life

[Listen to the Podcast](#)

Transcript excerpts:

Globally, the total length of mycorrhizal fungal mycelium in the top ten centimeters of soil is more than 450 quadrillion kilometers, which is over half of the width of the galaxy. These organisms are stationed at a vital point in global carbon and nutrient cycles, and they make up one of the circulatory systems of the planet, an ancient life support system that easily qualifies as one of the wonders of the living world.

The Latin root of the word “intelligence” means to choose between – and it certainly appears as though deliberate, purposeful decisions are being made. After all, fungi do have hundreds of millions of years of evolutionary R&D under their belt.

Traditionally, Western science is reluctant to attribute intelligence to other-than-human creatures and organisms. ... However, might mainstream science accept these fungal networks as evidence of intelligence in nature? It’s well documented now that single-cell, brainless blobs of mucus called slime molds unerringly solve mazes, a traditional test for intelligence among many other traditional scientific tests that are now validating other-than-human intelligence throughout nature.

MS: Mycorrhizal fungi funnel around 13 billion tons of CO₂ into the soil every year. That’s as much as a third of the total CO₂ emissions produced by the burning of fossil fuels every year. It’s a significant amount of carbon. They stabilize this carbon in the soil, and power soil food webs, which contain over half above all species on the planet.

When mycorrhizal fungi suffer, so do the organisms and the ecosystems that depend on them.

To learn more, check out our [Earthlings newsletter](#).

Amazing stories from Powerful Women

Bioneers Conference: April 2025

Colonialism, destroyed ecosystems and the emergence of indigenous youth making a difference. Watch courageous women tell their stories.

Look out for what emerges for you about humility and gratitude. As Mahjabin says, *The darkest forces cannot defeat our **collective** light.*

[Shreya Chaudhuri](#) – Reclaiming Roots: The Global Indigenous Science



Fight for



[Mahjabin Khanzada](#) – Courage: From Kabul to California

Read about [Sacred Reciprocity](#):



[More amazing women](#) on Science, Emotions, and Action on a Changing Planet

Dr. Kate Marvel: forthcoming book is *Human Nature: Nine Ways to Feel about Our Changing Planet*. (wonderful to watch high AIR Element talk about ‘emotions’)

Larissa Dooley, Ph.D., psychologist and Director of Research and Programs at the Climate Mental Health Network, offers powerful insights into the emotional landscape of the climate crisis. (some great ways to think about engaging rangitahi into climate action)

Aotearoa’s Amazing Jacinda - A Powerful Beautiful LEADER: [Yale Uni grad: May 2025](#)

Bioneers Conf: [Women’s Earth Alliance: Collective Power for a Resilient Planet](#) July 2025
(beautiful graphic intro)



Chellie Spiller: We've known Chellie and her partner, Roger (our financial advisor) for decades. We're all values aligned.

*Ko Ngāti Kahungunu ki Wairoa tōku iwi
Ko Ngai Tahu Matawhaiti Iwitea tōku hapū*

I am a Professor at the University of Waikato's Management School. I am a committed advocate for Māori leadership, management, governance and business development. My PhD developed the notion of relational wellbeing and wealth across spiritual, environmental, social, cultural and economic dimensions at work and I continue to research and publish in this area.

[Wayfinding Leadership TED Talk](#)

Disciplines for Systemic Thinking

by Christine McDougall

Syntropic World newsletter, 28 April 2025

All experienceable somethings - apples, cows, thoughts, clouds - are systems.
Buckminster Fuller.

I have often been asked how to train people to think in systems, particularly whole systems, the context that creates cultures, and the micro-actions that are parts within parts of the larger system.

I was reading through the final book in Bucky Fuller's authoring lineage, *Cosmography*, and came across the following template for thinking Systems. More of a checklist, to be sure we cover 100% of everything.

I hope you find it useful.

A system always divides all Universe into the following intercomplementary categories.

The Ten Systems Considerations - Disciplines for thinking and acting systemically

1. Everything outside of the system that holds attention.
2. Everything inside the system that holds attention.
3. The part that divides between the inside and outside.
4. Everything inside the system that is not holding attention at the macro level.
5. Everything inside the system that is not holding attention at the micro level.
6. Everything outside the system that is not holding attention at the macro level.
7. Everything outside the system that is not holding attention at the micro level.
8. All the past system experiences that cannot be altered.
9. All the future possible systems of experiencing.
10. All the happening right now experience events, some of which are unalterable, and some of which can be controlled.

This means that if we are to solve systemic issues, we can apply the discipline of the ten considerations as our framing/inquiry practice.

We now have a process.

Let's give it a go with Syntropic World. **Note: I did this without my team. I am sure that this would be more enhanced with their input.

1. Everything outside the system that holds our attention.

Geopolitics, macro and microeconomics, governance, monetary policy, enterprise design, global political and institutional leadership, legal codes, accounting for value, AI, the meta-crisis, the intersection of all of the above and how they are

interdependent. The people we serve who are yet to find our work. Our alliance partners. The intersection between capitalism and colonisation.

2. Everything inside the system that is holding our attention. Currently, the core team and students of the Foundations Masterclass. All of the interrelationships between them, and the health of the relationships. The tech platforms that serve us, particularly the learning management system and Synergistic Accounting software development. Our practices - that we are living them in all ways. The tools we are developing, particularly the Tree of Actionable Responsibility.

3. The part that divides. In Syntropic World, this is the cell membrane equivalent. The enterprise architecture consists of the applied Trust Manifesto, Synergistic Audit, and the Stewardship team. We pay significant attention to these elements as they allow our enterprise to hold its shape and remain in integrity.

4. Everything inside the system that is not holding our attention at the macro level. We can only focus on certain things at certain times. What are we not focused on at the macro level? While we are focusing on supporting those who are building a Syntropic Enterprise, we are not focused on the other existing tools and structures that are working well, or on the community that are not yet ready to apply the Syntropic Principles.

5. Everything inside the system that is not holding our attention at the micro level. We are not focused on all of the thriving great relationships across the community, as, while we know they are going well, they do not need our intervention.

6. Everything outside the system that is not holding attention at the macro level. We keep our eye on most major systems, yet do not get distracted by the details of them. We notice but do not get distracted by the continued predominant voice of the white male voice, the arc of that voice stretching back thousands of years. Given their commitment to their lineage, what they exclude from their systemic thinking is the voices of 90% of the adult population. We are not focusing on mathematics, physics and science development. We are not focused on traditional economics.

7. Everything outside the system that is not holding attention at the micro level. We are not attending to the micro of most things, because, while we know starving people need food, poor people need access and support, children need better education, our focus is dedicated to large-scale systems change. We do work with people who are working on the immediate requirements of people today, and we trust that there is enough focus there.

8. All the past system experiences that cannot be altered. We take into account history, particularly history relevant to our subject matter. The history of money, debt, capitalism, fascism, totalitarianism, colonisation. We are interested in as truthful a response to history as possible. We always seek to apply the operating principles and codes of Universe to everything we do. How Universe works. If we do this, we aim to create all Syntropic Enterprises to be fully coherent with Universal lore.

9. All the future possible systems of experiencing. This is a glorious question as it opens our minds and consideration to infinite possibilities.

In Syntropic World, we are focused on the future, seeking to build the future we aspire to today, based on the following;

*People are uniquely great.

*Give people the context and environment to be great, and most people will rise towards their most significant expression.

*The context needs boundaries.

*The boundaries need to be lived.

*The greatest exponential technology available is human beings working together in a context that enables synergy - where we are better for being together.

*Everything we do today is a demonstration of the future we aspire to.

*We know where we are going and why.

*We know what we will not compromise, under any circumstances.

*We hold the tension and integrity of the big questions in the context we have created, knowing that in the tension, solutions will emerge.

*We make mistakes, learn, and go again.

When we add to this the future possible based on the increased polarity in our geopolitics, the fracturing of the global reserve currency, the fall of empires, the rise of AI, the increased monopolisation, the apex of the tech-bro predator, and the domination of the most advanced propaganda machines we have experienced, there is a unique set of future possible scenarios.

10. All the happening right now experience events, some of which are unalterable, and some of which can be controlled. This is our present time focus. Unfolding relationships. The to-do list. The events in the news feed.

Now we have a far more comprehensive understanding of what we are dealing with. All the elements are on the table.

With our objective, comprehensive view, the story of what we are doing, how we need to act, and the next step to take, will reveal itself - held in tension to the purpose we hold.

Synergy is to start with Universe first - the most all-systems, comprehensive view possible. When we evoke synergy, we awaken all of the codes and principles of Universe. These ten questions prime synergy.

Synergetics University

The Spell of Deception

A crystallisation of how we've fallen under a spell...

By Christine McDougall, Solstice, June 2025

WE MUST ANCHOR OURSELVES TO THE TRUTH OF GRAVITY

When I teach the Principle of Gravity, I hold a glass of water in my hand and ask people to tell me what will happen if I release my fingers. 100% of everybody knows the answer to this.

The glass will fall.

You cannot argue with this, at least not while we are on Planet Earth and not off planet.

Evidence and truth. Reality and deception. Fact and interpretation. Perception and perspective.

Yet we now live in a world where the evidence, for instance, a video capturing someone saying something live, no AI enhancements, is said not to be true.

"The result of a consistent and total substitution of lies for factual truth is not that the lies will now be accepted as truth, and the truth be defamed as lies, but that the sense by which we take our bearings in the real world—and the category of truth vs. falsehood is among the mental means to this end—is being destroyed." Hannah Arendt

We must anchor ourselves to the truth of Gravity.

Rather than be seduced by the Siren call of chatbot friends, the modern tool of addiction that turns our already susceptible minds into mush, we must reclaim truth.

Even if we want to believe that the glass will not fall, or go sideways, or up, we must know that it will fall. Humanity has fallen under a massive spell of deception.

We believe that scarcity is always the way. The truth is we live in an abundant Universe, with enough food and energy for everyone. We believe that those who have accumulated wealth of money and power are smarter than we or better than we. They are smarter at being grifters, exploiters, and spell casters, but they have relinquished empathy and humanity in the process.

We believe that capitalism is the way things are done. And that humanity plays a win-lose game. Survival of the fittest. It is all BS, propagated by a system and people who thrive from the deception.

The latest stage of this deception is when we can be convinced that the glass of water will not fall.

Multiplication by Division

A Bucky Principle

Christine McDougall: A Syntropic Contemplation

23 June 2025

One of the principles of the Universe I was taught through my study of Buckminster Fuller is the principle of Multiplication by Division. To multiply anything, divide.

This is the basis of mitosis, or cellular division, where the growth of our biology occurs from a single cell zygote into a complex human being.

What we do in Syntropic World is divide to multiply. Keep each unit small. Have thousands of small units held within a larger unit. Repeat. Holons, or whole parts.

This is also the principle of localism. Change the whole system by changing the local systems. Repeat.

When we work this way, we invoke other principles of Universe, such as Unity is Plural, at minimum two. For every living system, there is polarity, a complementary pair.

Syntropic World works at both polarities. Local, granular, and large-scale systems change. Not one or the other. Both.

When there are too many units within a single holon, too many people, we divide the holon so we now have two holons.

The commitment becomes the communication between holons, both within the bounded holon and between other holons. This is where humanity can apply technology to improve all human affairs. Be that the technology of asynchronous communication collection, video conferencing technology, or blockchain equivalents to house and store contracts and agreements open for all to see.

Biology is brilliant at this. Within the complexity of human biology, we have cells that become the cells of the liver, held within a boundary of the liver, but not separate from the whole person, or the heart of the same human. Cells have their own epigenetic heritage communication libraries, and can transmit signals across time and space faster than our clunky internet.

If we consider a human as a fractal of Earth, a whole and a part, then each organ within the human body, with its own function, must co-exist with the other organs. Each community, each Nation, each language set, is a part of the whole.

We are not seeking to make an undifferentiated homogenous humanity. Little clones operating under the same set of rules. This is the directional arrow on monopoly and monoculture. It cannot survive, for nature needs diversity to survive. (DEI initiatives are essential for any organisation or community to thrive. The Nazi idea of an Aryan race is a certain path to collapse and death.)

We want the liver to do liver things. And the heart to do heart things. Neither works without the other. They are interdependent.

Not scaling up, but rather maintaining the vitally unique functions towards a whole working system. Scaling out. Scaling deep. Breathing together, for life for all, yet holding our individual functions within a collective.

Get this right at the local level, be that local digital or local physical, and then to multiply, divide.

An Aside from Jon re: duality

Excerpt from Nature Wisdom Waka Log when Emergently was “TetraMeme”

Basil Hiley suggests the dualities that we experience are actually complementary expressions of the same underlying energy.

One such duality I think is the expediency/principle (or tangible/abstract) which we observe in people’s preferred way of making sense or decisions. Basil is a Physicist/Mathematician who worked with David Bohm and has been trying to resolve the duality of waves/particles and quantum/classical mechanics by using algebraic equations of energy processes rather than focussing on matter. An energy process generates either a wave pattern or a particle pattern and he is trying to discover the mathematics that could describe both, proving we are all one. In other words, the duality of Explicate Order and Implicate Order is a complementary duality of the same thing (like the unfolded/folded tetrameme). This also supports the tetrameme focus on process rather than outcome.

Independence: Normalisation and Myths

Normalisation: Embedding and living as if the myths we've created are 'natural'. So much so that we've come to believe and behave in ways that incentivise war, greed... our Ego-centric, independence, win/win driven societies. What have we normalised that incentivises humanity to choose the path of extinction?

TetraMap & Emérgently mantras always include INTERDEPENDENCE. Here's a great way to better understand INTERDEPENDENCE and begin a shift towards our collective responsibilities.

Watch: [Brett Scott's The Economy: A User's Guide | No.1: Interdependence](#)

It actually takes a collective effort to protect your brain from these mythologies and to learn how to see right through them.

Brett's Website: <https://www.asomo.co/>

ASOMOCO: Altered States of Monetary Consciousness



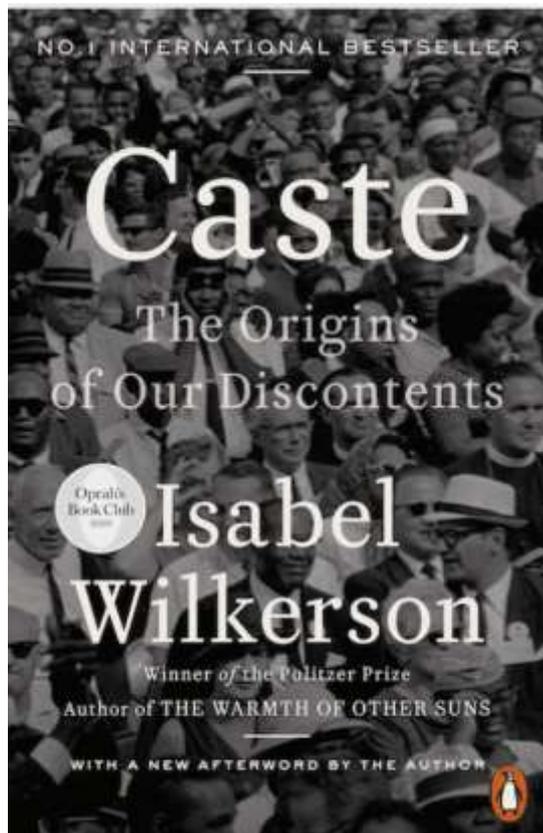
Author of:



CASTE: The Lies That Divide Us

by Isabel Wilkerson, 2020

[Fascinating, relevant](#)



Isabel's thoughts to ponder and integrate:

Race is fluid and superficial, subject to periodic redefinition to meet the needs of the dominant caste...

Caste is fixed and rigid.

Caste is the infrastructure of our divisions. It is the architecture of human hierarchy, the subconscious code of instructions for maintaining... an old social order.

This is a civilization searching for its humanity. It dehumanized others to build its civilization. Now it needs to find its own. Gary Michael Tartakov, an American scholar of caste

Radical Empathy ...means putting in the work to educate oneself and to listen with a humble heart to understand another's experience from their perspective, not as we would imagine it would feel. Radical empathy is not about you and what you think you would do in a situation... It is the kindred connection from a place of deep knowing that opens your spirit to the pain of another as they perceive it.

It is no honor to be tolerated. Every spiritual tradition says love your neighbor as yourself, not tolerate them.

...we are not what we look like but what we do with what we have, what we make of what we are given, how we treat others and our planet.

Responsibility: *We are responsible for our own ignorance or, with time and openhearted enlightenment, our own wisdom. We are responsible for ourselves and our own deeds or misdeeds ... and will be judged accordingly by succeeding generations.*

HOPE and VISION

Epilogue, page 388:

In a world without caste, instead of a false swagger over our own tribe or family or ascribed community, we would look upon all of humanity with wonderment...

[our feats of achievement would] ...fill us with astonishment at what the species is capable of and gratitude to be alive for this.

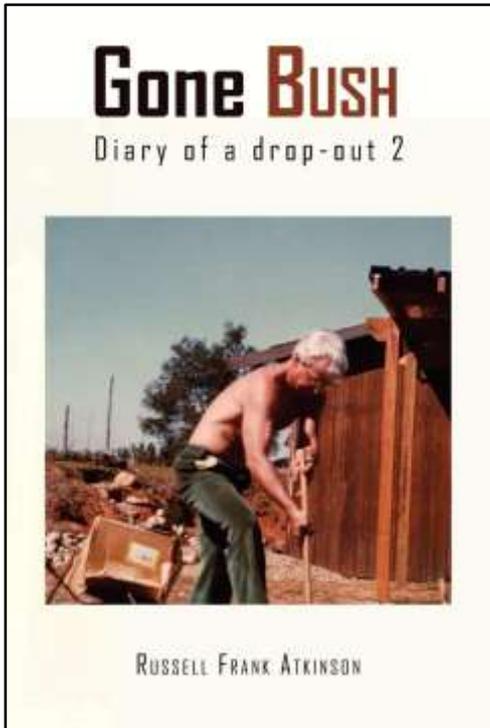
In a world without caste, being male or female, light or dark, immigrant or native-born, would have no bearing on what anyone was perceived as being capable of. ...We would join forces with indigenous people around the world raising the alarm as fires rage and glaciers melt. We would see that, when others suffer, the collective human body is set back from the progression of our species.

A world without caste would set everyone free.

THE AGES of TIME

[AI](#) (Ancestral Intelligence) from my dear friend, Russell Atkinson, Naturopath, mystic, 92+years. Russell was our Blackmores Naturopath. A true eco-warrior and mystic...Russell introduced me and Jon to Laksa and a delicious after dinner port... Blackmores Cough Syrup.

Russell writes monthly. The Ages of Time is fascinating and shines light on Ancestral Intelligence that we are nested in. Here are some highlight paras:



*The sun, embracing its sister planets with their daughter moons, spinning, spun through the vast spaces of infinite time, swinging towards its distant center far away. The great seasons of creation come, go, come again, age after age. As the planet earth pirouettes in the dance along its orbit, nears and distant itself from the radiant sun, so life on it lives through lesser seasons year after year, age after age. The air, soils, plants, waters; creatures too, all have their seasons. As the planets spin around their axis and orbits uncountable numbers of creatures are born, live and die; unsubstantial flickers of being in the ever-flowing tides of time.

* Now in 2025, we are 315 years into the ascending Dwarpara Yuga. All the radical changes that occur throughout each cycle are due not only to changes in nature but are mainly due to changes in the level of human consciousness.

*The study of these ideas makes one realize a little of the vastness of creation, the cyclic nature of time, the purpose of

our life and the evolutionary spiral in which all life ascends to final release. Such ideas give one a perspective on one's own life as well as that of the world and the cycles of history. The present world and our individual lives stand out clearer in the light of the cosmic seasons and the drama of human evolution.

*Satya is the age of truth when humans live in harmony with the cosmic order. Nature is bountiful and without cataclysms, quakes or eruptions. Microorganisms are not pathogens. Health and happiness are the norm. Cosmic delusion is weak, so understanding is easy. Humans are not dependent as much on food as they are in other Yugas; consequently there is much more freedom. In the Satya Yuga many evolved souls attain liberation from the chain of being.

I thanked Russell because, after learning what we've learned...this writing helped to make sense of it all for me! He responded...

*Hi Yoshi. That's an interesting comment. Yes, that's how it strikes me too, though it tended to boggle the brains of some! Let's hope that we don't come back here until the age of **Satya!***

Year of Dragon...Dreaming

7 March 2024 (9)

Jade, Andrew, Y & J



...dragons remind us to use their dynamic and powerful energy in a positive way, to continue to mobilise action and not be defeated. With that energy, let's empower ourselves and tangata whenua in our roles as kaitiaki.

[Dragon Dreaming describes and guides us toward a huge liberation of collective intelligence.](#)

Bold dragon-actions coming!

- AgriSea... supporting Clare, Tane and their ecological mahi
- Let's explore creating a powerful story with new collaborations! Whareponga - Ngati Kuri - Jordan - Dane - TetraMap - global collaborators... that reflect our shared beliefs:
 - Emérgently gently merging with Te Ao Maori
 - Regenerative Leadership, Interdependent Teamwork
 - The power of metaphor
 - I am Nature, we are Nature: heal ourselves, heal Nature.
 - Live Nature's principles: Diversity, Interdependence, Synergy, Precession.
 - Science and AI (Ancestral Intelligence)
 - Shift mindsets, behaviours, actions to ensure a regen future for our mokopuna
 - Ethical facilitation: living congruently with the Values Spiral to **BE**: Responsible, Trusting, Creative, Eco-logical.

A beautiful and reflective karakia: NB: "Te Atakura"...suggested name for Emérgently!

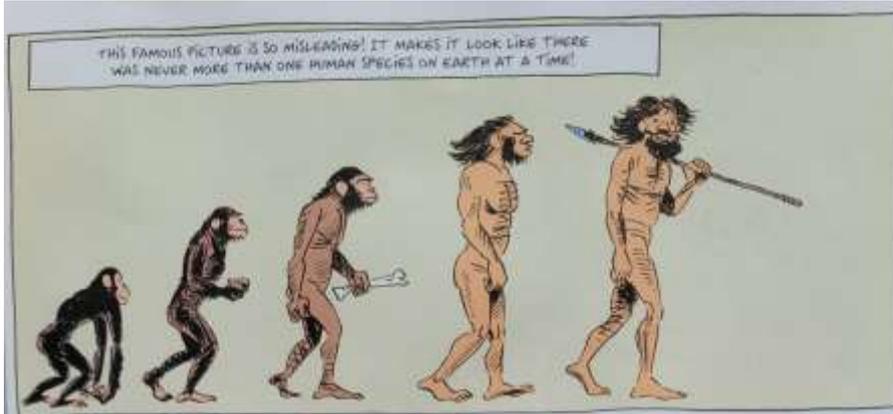
Whakataka te hau ki te uru,
Whakataka te hau ki te tonga.
Kia mākinakina ki uta,
Kia mātaratara ki tai.
E hī ake ana **te atakura**.
He tio, he huka, he hauhū .
Haumi e! Hui e! Tāiki e!

The Honourable Justice Joseph Williams explains in depth:

<https://open.spotify.com/episode/6DpVAY2ETYhOKMTCd8qFkq?si=OY82Oza9TFCZrqKEDM5-MQ>

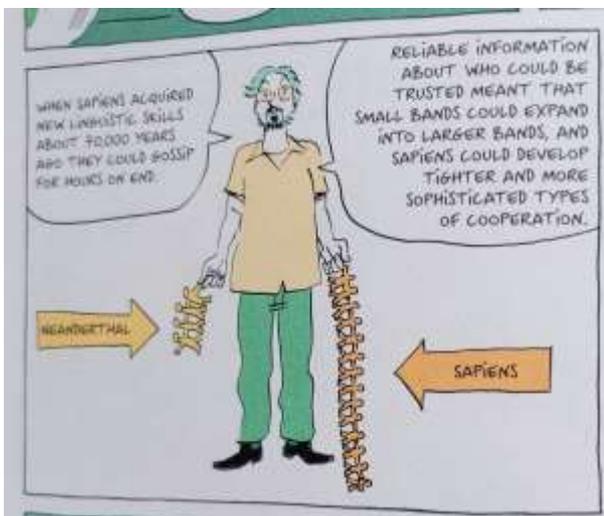
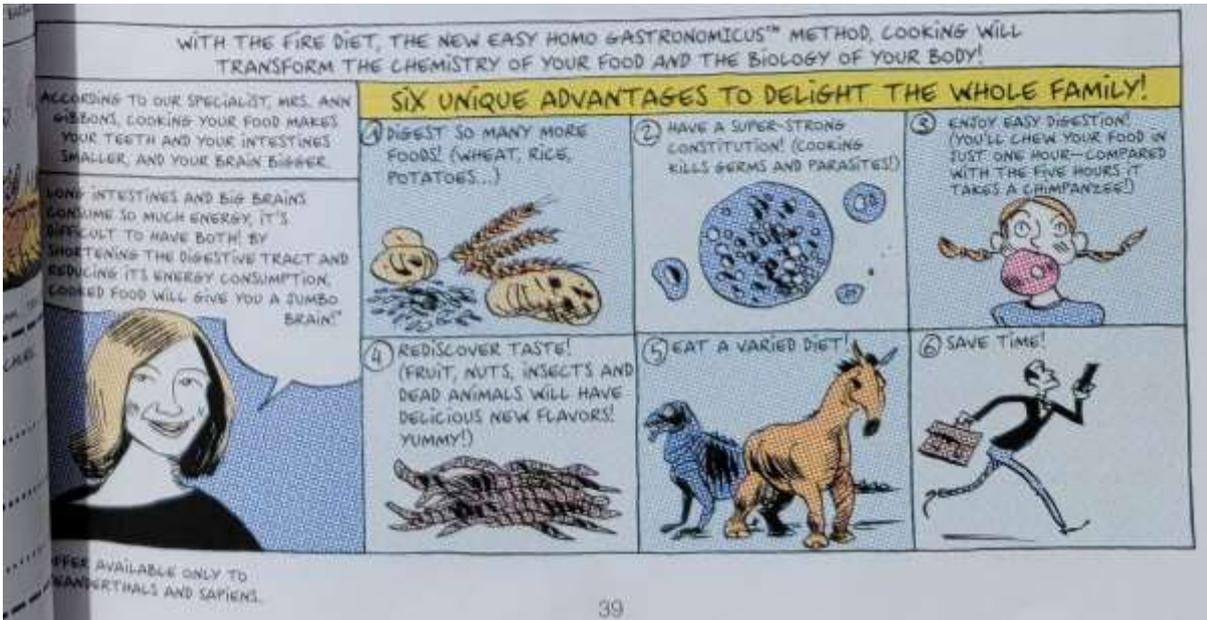
Sapiens 1: Birth of Humankind

Yuval Harari



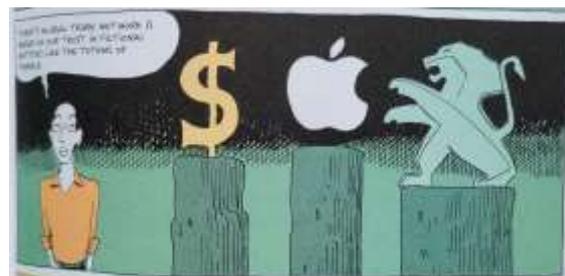
There were several species of genus Homo to begin with, all living simultaneously, but strangely none of the other species survived, unlike almost all other genres.

Sapiens developed bigger brains which required huge amounts of energy. It was the discovery of fire that enabled big brains to flourish.



And bigger brains enabled language and trust to develop, which gave even more evolutionary advantages through cooperation.

And then the brilliant invention of belief in fictional stories!



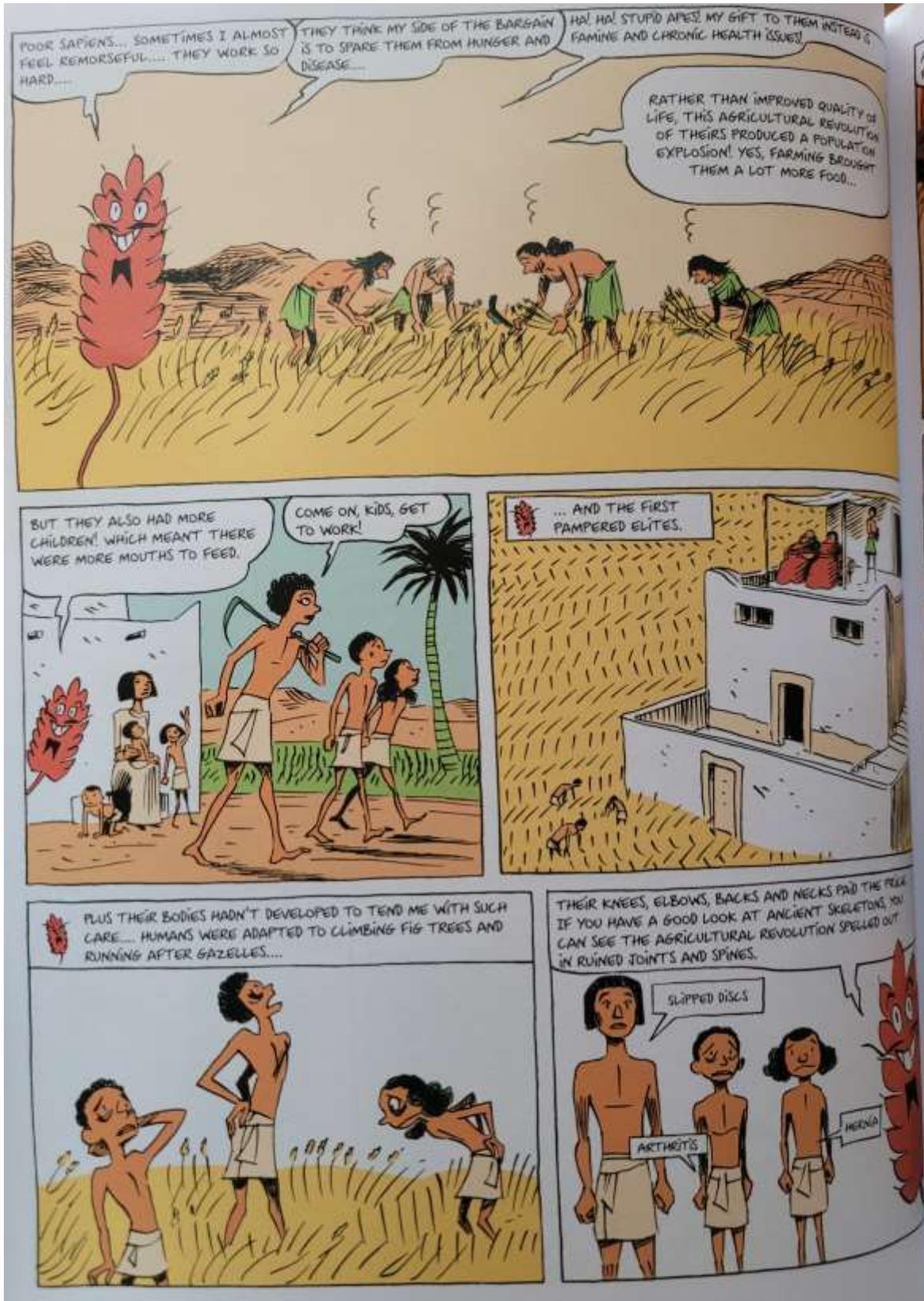
But with this huge evolutionary advantage, we turned out to be serial killers, and continue to be!



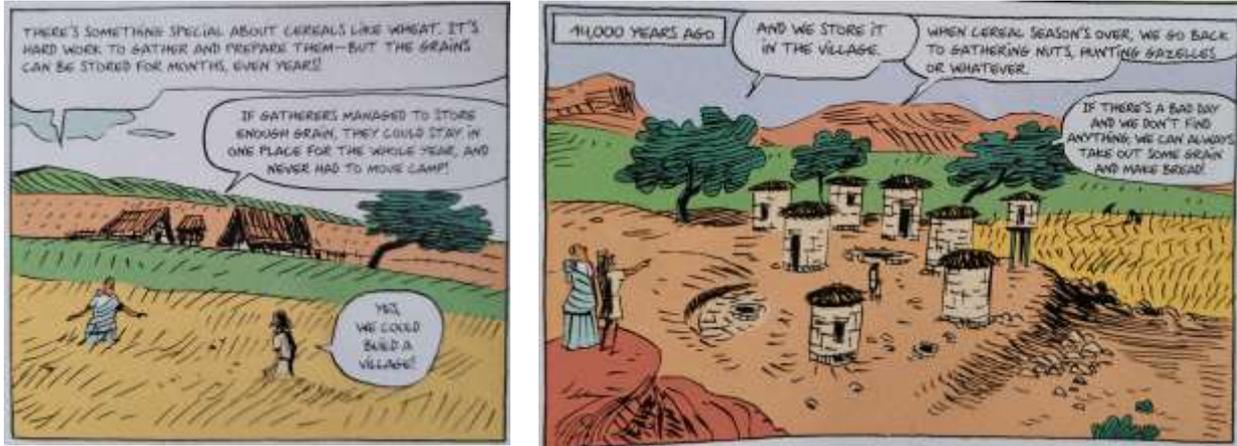
Sapiens 2: Pillars of Civilization

Yuval Harari

Foragers worried they might run out of food, so agriculture seemed like a good idea. But it did not improve their way of life, except for the pampered elites.



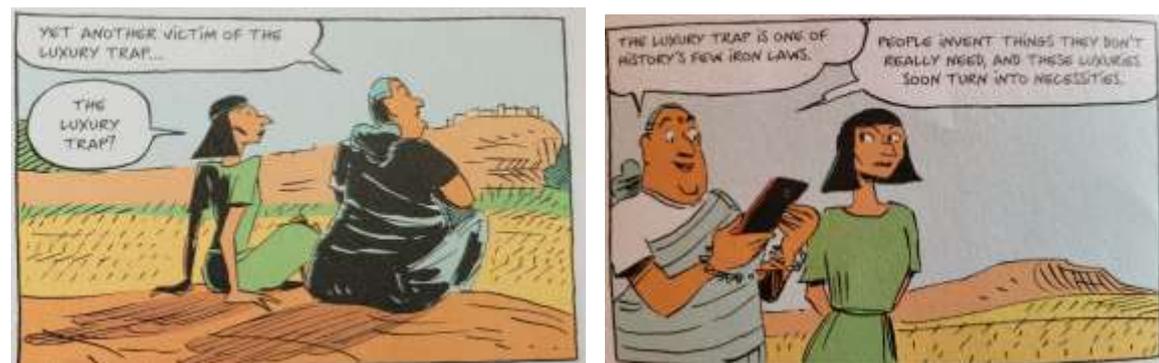
Because they could store food, they could stay in one place and create villages.



And this also enabled them to have more children (more mouths to feed),



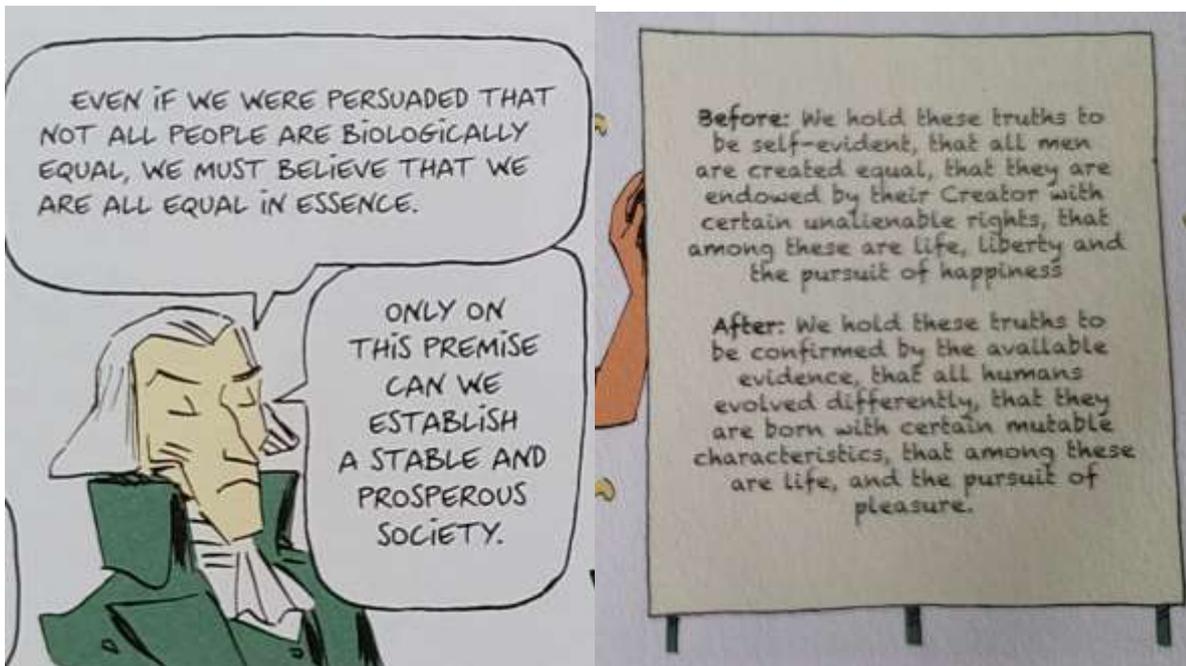
...endangered their health, and increased conflict....



And all this hard work created the idea of ownership...



Large scale food production enabled kingdoms but for mass cooperation, we need myths.



But large scale society also requires data storage, bureaucracy and castes.



Whole System? Jon's Brain Splat

Jon responds to Christine's query

On 31/08/2025 2:30 pm, Syntropic Contemplations wrote:

Future leadership attributes required for rapid change *wrote this list in 2015. It is not complete. What is missing? (Email me with your thoughts.)*

*ability to see **the whole system**, not just the enterprise, and how it relates to other enterprises, the local and global economies, the emerging future and the past conditions

Hi Christine,

I just had an aha regarding "**the whole system**" because unity is plural and a whole system does not exist in physical reality (what Aboriginals would call **place-time**).

The **idea** of a "whole system" can be a very useful metaphor. For example, music can be decoded into a binary metaphor on our devices. However, hearing music is very dependent on the context. The boundaries of a "whole" piece of music is impossible to define in physical reality. Where and when does a piece of music begin and end in a particular context? Is the music just the waves in the air? What about the vibration caused in the ear, the brain, the memory or the surrounding buildings, trees...?

Our modern mindset is fixated on defining reality in terms of particles, trivialising time or story, even though physics has proven that particles can also be defined as waves.

Artificial Intelligence and Ancestral Intelligence are both based on networks of relationships, not just particles or things. Perhaps rather than the whole system, it should be the big picture and its network of relationships, or perhaps the network of interdependent systems which sounds more academic.

Thanks for catalysing this Christine!

Cheers, J:-)

Te Ao Maori – Te Taiao

Atākura

Korero with Wayne Ngata regards Emergently – 11 August 2023

What do you think is the Maori thinking that might inform the naming of Emergently? Do you have a whakaaro on what Emergently might be wrapped up in?

KP: So Emergently refers to the fact that we are in a particular phase of emergency or crisis, or we are emerging from this realisation that we are insignificant, and what we are doing has long lasting impact and we need to be guided by nature's principles, but we need to do that gently, in cycles of learning and reflection.

Wayne: It's interesting, that notion of Emergently. It can be seen as different ends of a spectrum in terms of something emerging and something in an emergency state.

It has sort of connotations of Rongo (*God of Peace*). Rongo is there in terms of becoming aware of an emerging thing coming about and therefore becoming aware of something.

Here's my word that sums it up for me. Using the term ata, like the morning and then qualify it. In Rangiua's lament he uses the phrase – ko te ata kaihia, ko te ata hapara, ko te ata kapakaru, ka rere mai te rā. So there's different stages of dawn and then the sun rises. And each stage brings a particular type of character. And the others have used other stages as well, ko te ata pō, and then you get pō.

Because it's Tokomaru and because it look at the rising and because this is their tipuna, I would use a phrase like Te Atakura. Te Ata ā Kura is about a redening dawn. It's the same as Te Urunga o te ra. That's that 'on the horizon', that's that kura, that red, **Te Ata a Kura** is about that. There's your Emergently.

KP: Given that TetraMap is international, can that term be applied in a global sense?

Wayne: It can be applied in a global sense, you don't have to be facing East, but everything comes from the East! (*Laughter!*)

It can apply because the whole thing around both words in terms of ata – something that is dawning, arising and emerging.

The term around Kura. Kura is something that you can think of literally being a red flag and figuratively being something that is highly treasured and everything in between – that's what the kura is. And you could say, it's that important. It's literally a red flag, and it's important that we deal with this.

A beautiful and reflective karakia: NB: "Te Atakura"...suggested name for Emérgently!

Whakataka te hau ki te uru,
Whakataka te hau ki te tonga.
Kia mākinakina ki uta,
Kia mātaratara ki tai.
E hī ake ana **te atakura.**

He tio, he huka, he hauhū .
Haumi e! Hui e! Tāiki e!

Kataraina on AI – [Ancestral Intelligence](#) (See ref to Wayne Ngata)

Our Courageous Journeys

A BFI Meet-up Zoom Presentation
Presented by Y&J, Kataraina, Jade

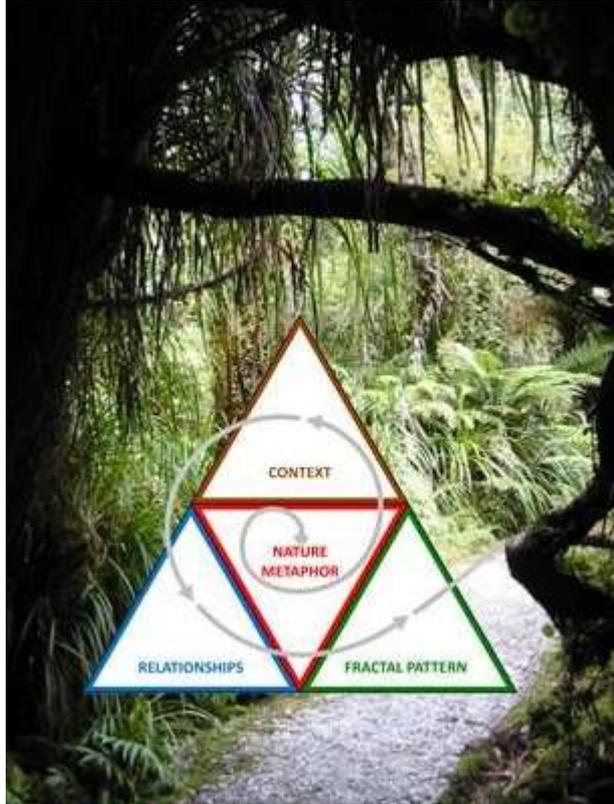
INVITATION:

Join Us on a Courageous Journey with the Tetrahedron

This hour session zooms us to [Yoshimi & Jon Brett, Kataraina Pipi and Jade Gibson](#) in Aotearoa, New Zealand. All are advocates of [TetraMap](#) and [Emérgently](#), two nature-based models developed by the Bretts since discovering Bucky and his work in 1990.

Join us to explore how and why the AI (Ancestral Intelligence) of Te Ao Māori (Māori World View) reflects the “exquisitely efficient” principles of Nature and Buckminster Fuller.

They will share why both models, through the tetrahedron, resonate powerfully with Maori. Take away a tetra-reframe that bridges Bucky with AI. Apply this spiral to your life...all in the name of ‘making the world work’ like Nature...exquisitely and efficiently.



[TetraMap, Emérgently, tetrahedrons & spirals](#)

Zoom presentation 26 July 2025 (1 hr 24 minutes)

AI-Ancestral Intelligence

From Nature Wisdom Waka Log: August 2023

Youth
Our greatest superheroes
Embolden them
Our greatest hope
Yodimi



GREAT meeting of hearts and minds! Shared stories.

A wonderful example of:

Learn Global - Act Local - REDEFINE LOCAL - Impact Global

The time of the 'reclamation of indigenous wisdom' has come. We seem to be working interdependently:

Rename

Reclaim

Re-energise

Regenerate

By

Remembering

Re-learning

Re-storying

Responsibility

Jade's comment: Agree Jon, emerging understanding of quantum physics does align with Te Ao Māori, in the sense that everything is one and the same, interconnected, cannot be separated by space or time. The western world has trained us to think of space and time as linear, but they are not. Aunty Kataraina just expressed that incredibly through showing how memories and ancient wisdom can be accessed and tapped into at any time, through

memories and energy.

Jade: 3 important principles for system change:

1. Create systems where people connect with Nature based on shared Values and Principles
2. Acknowledge our ancestry to connect us back to our creation story. Carry on within the natural system.
3. We all hold collective responsibility to sustain Natural Law.

Jade's ref: Indigenous wisdom

1. Design for perpetuity
 2. Create non-human-centric systems
 3. Intentional habitat expansion
 4. Tap into and align ourselves with the forces of Nature.
- (May the natural force be with you. Yodimi)

Refs

Maramataka: Maori New Year: a new way of looking at time and space through the lens of the moon and tides. A re-surgence and re-energising of Maori culture. [Maramaka & Te Papa \(Museum of NZ\)](#)

[Yuval Harari: "Unstoppable Us":](#)

What are our replacement stories?

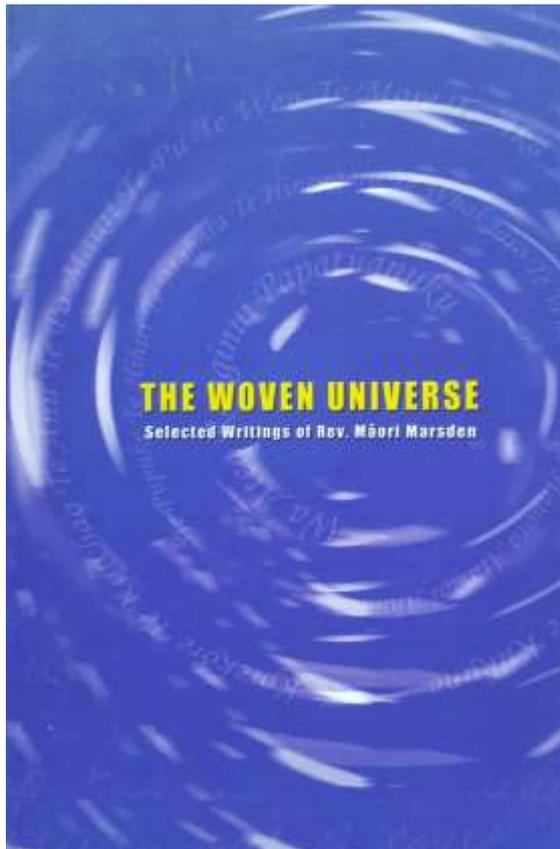
For highlights of Yuval's Sapiens Vol 1 & 2...go to

Climate Safe Villages: <https://www.climatesafevillages.org/>

The challenges of preparing for our future.

THE WOVEN UNIVERSE

Selected Writings of Rev. Māori Marsden



Pg. xiii: Maori was asked..."Do you mean to tell me that the Pakeha scientists (tohunga Pakeha) have managed to rend the fabric (kahu) of the universe?" On discussing sharing of knowledge with tutua (politicians) and if they know how to sew (tuitui) it back together again... "No! That's the trouble with sharing such 'tapu' knowledge. Tutua will always abuse it."

Pg xiv The tohunga whakapapa knows and understands the power of relationships as the essential nature of all reality. The ethical act, therefore, of the tohunga is the fostering of relationships for, as Toki Pangari points out, humanity severs the fabric of the universe at our peril.

Pg 52: In the final analysis the real problem stems back to man himself. He is in disharmony with the cosmic process, with his physical universe, and what is more pathetic, within his own ranks

Pg. 53: Only a massive turn around of attitudes and a commitment to the best and highest within him can redirect his course towards an affirmative life-style free from the seeds of destruction inherent within his

present systems.

...education must not neglect the teaching of metaphysics concerning the fundamental questions and convictions of life. It must break out of its strait-jacket.

Only a metaphysic that provides an integrative element across the whole spectrum of life, which produces a holistic approach to life, can unify its diverse elements and allow us to achieve a balance and harmony conducive to life abundant.

Pg 59 Now knowledge and wisdom are related but different in nature. Knowledge is a thing of the head, an accumulation of facts. Wisdom is a thing of the heart. It has its own thought processes..It is there that knowledge is integrated for this is the centre of one's being.

Pg 95 All existence derives from a common centre. Everything depends for its existence... upon mauri (life-force) which originates in Io-taketake (Io-the-first-cause). Io, whose mauri is primary and whose mauri both unifies all things and at the same time bestows them with unique qualities, provides for unity in diversity. Man is therefore an integral part both of the natural and spiritual order... From this basic conviction derives the holistic approach of the Māori to all life.

Pg 112 The transmission of values is the major task of education. Unless it is integrated part of the mental make-up, education cannot help us to pick our way through life - to choose between different options. ...They are instruments by which we view, interpret and make sense of the world.

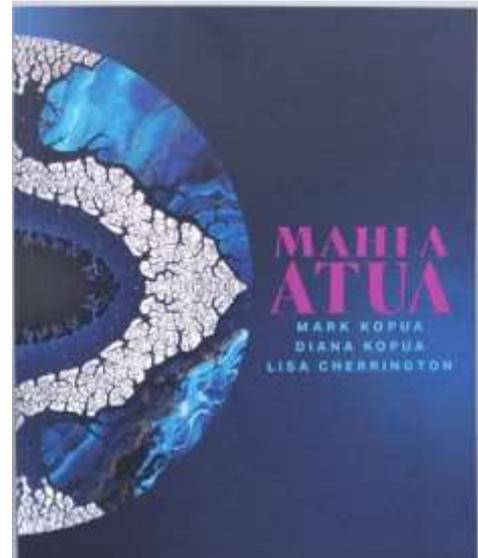
MAHI A ATUA

by Mark and Diana Kopua, Lisa Cherrington
2023, Huia Publisher
Copyright Mark and Diana Kopua, 2025

A beautifully presented and written book that explains why and how Maori whakapapa guides us toward a better understanding of ourselves as “Mataora”. The pūrākau of Mataora and his love for Niwareka reflects the purpose of this book which is to...

change attitudes, beliefs and behaviours. In the Mahi a Atua context, we use the name Mataora to refer to change agents. Practitioners are change agents, but Mataora is also a very specific agent of change, and we can all be Mataora.

Mark Kopua, pg 3:



Excerpts:

1. The reclamation of our pūrākau and orokohanga whakapapa (creation lineages) is only the first step. The next step is ensuring that change and action occur. Pg 4
2. Collective consciousness produces systemic change. Pg 4
3. Hinekauorohia: the power of reflection Pg 21
4. Tuteāniwaniwa and Huaki Pouri
...these two whare became strong gathering points of two opposing views. To change their situation or to remain as status quo.
Tawhirimatea and Whiro maintained the opinion that ‘we should stay as we are!’ within the whare of Tuteāniwaniwa. Huaki Pouri was led by Tane, who pushed the opinion that ‘change is needed.’..
Tangaroa shifted from being a follower in Tuteāniwaniwa to a leader in Huaki Pouri. Without this shift, Tane may not have won favour from many of the other atua, who were undecided about which whare to connect with. Pg 62
5. Looking at the different roles and characteristics of the atua confirms that our earliest ancestors also struggled. Exploring the concerns of the atua as we remember who they are and what they did can increase our own awareness of who we are and what keeps us stuck. Pg 63
6. When we do start thinking a little deeper about our behaviours and attitudes, the next step is to wānanga. ...when you do, expect a shift – in you and in those you share with.
Exploring our connections, disconnections and reconnections using the early battles is powerful. Pg 63
7. It is no mistake that the revitalisation of taonga pūoro is thriving because it is now, more than ever, that we must remind each other that the sound of the world was born from the desire to change and grow a new way of being, of seeing, of hearing and feeling. As our atua did during the early battles, it is time to activate, to speak out. It is time to make music. (Hinemoa Jones, Te Arawa, Tainui) pg 65.
8. You are the best researcher of you, and engaging the Maramataka will strengthen your self-exploration and self-acceptance.
Learn about the Maramataka. Learn the different moon faces. Pay attention to your patterned

behaviours during these times, and you'll put to sleep the self-pitying and self-persecutory thoughts as you awaken the all-powerful expert in you. Pg 106

9. Tāne's journey to retrieve the baskets of knowledge was about attaining māramatanga and purpose. It can be tricky to articulate our purpose if we haven't learnt to decolonise our minds.

(Here's their strategy)

- a. Clarify your purpose
- b. Prepare to be challenged
- c. Seek wise counsel
- d. Work as a collective
- e. Overcome resentment
- f. Timing
- g. Rituals and Ceremonies (pg 123)

10. Some of our most challenging ngāngara (battles) are our thinking patterns. ...explore HOW you think rather than holding fast to what you think. Pg 129

11. ...all the atua are in our whakapapa. We are them. Pg 189

Ref: Tāne's 3 kete

Kete-aronui:

This basket contains knowledge essential to human survival, including knowledge of the natural world, the arts, and other forms of knowledge that can help mankind.

Kete-tuauri:

This basket holds knowledge of rituals, prayer, memory, and ancestral traditions.

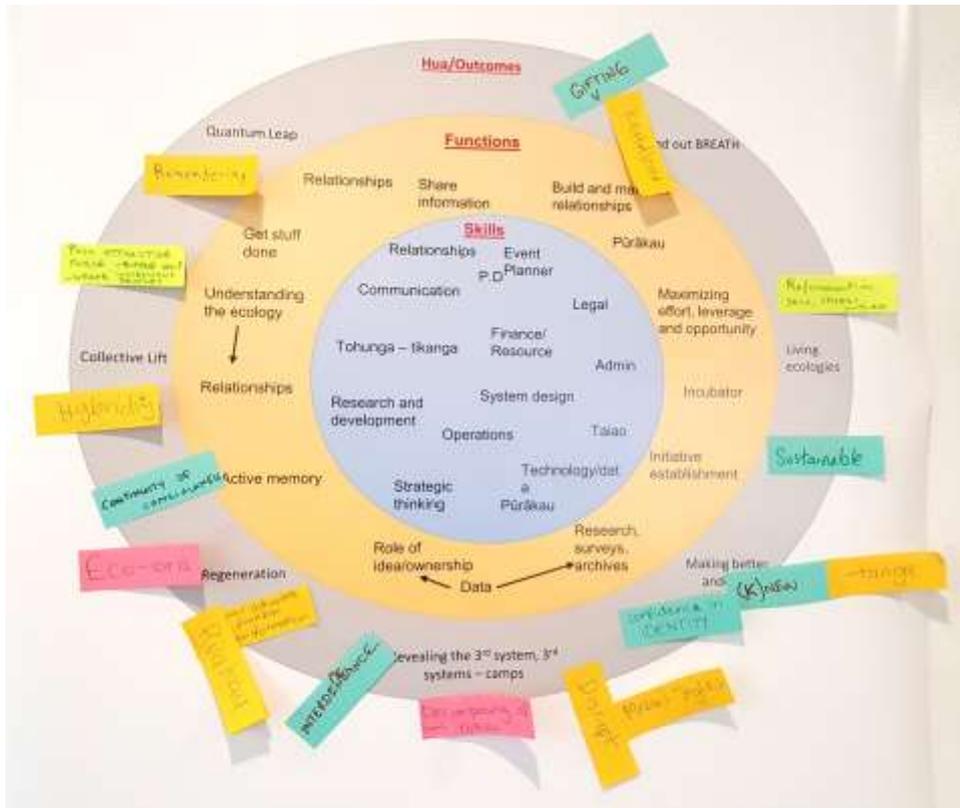
Kete-tuatea:

This basket contains knowledge of evil, harmful practices (like makutu or black magic), and the negative aspects of human existence.

Te Matakupenga

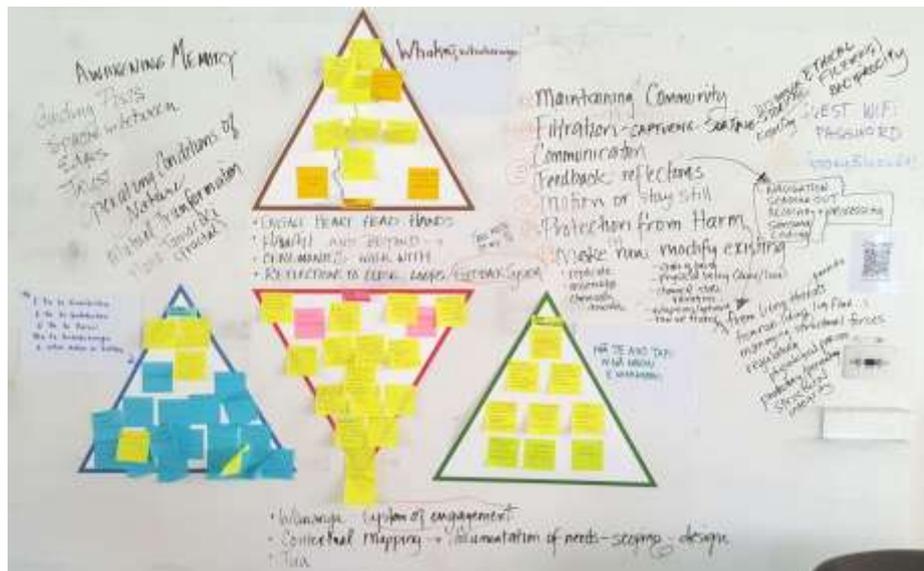
Wananga, Welly: Markus Akuhata-Brown; Rawiri; Kataraina; Jade; Y&J
 20-22 September 2024

The kaupapa was developed by Markus, Rawiri and Renee in a laundromat in Malta. Since then, Marcus and Rawiri are connecting the dots for a global mycelium network of projects focused on developing rangatahi leadership based on the indigenous wisdom of place. Marcus set CONTEXT. A highlight was Justice Joe Williams joining our whanaungatanga to share his wisdom. Here's a video he made for a USA conf entitled: [Rivers & Forests Have Legal Rights](#)



Above: see the “Hua” or Aspirations that were added to by the hui group. (POTENTIAL)

FUNCTIONS & INTERDEPENDENCIES: We completed 2 with two systems emerging!! The story behind why only 2 is interesting...HOWEVER, proof again that Emergently is a catalyst for change. See list of “Natural Systems” that can serve as guides to designing new systems to replace obsolete ones.



JADE's summary

Below: [Biomimicry Research](#) a la [Melissa Wragge](#) who participated in this waananga:

6 Natural Systems

1. Maintaining Community

Coordination – cooperation - contribution

2. Filtration: Absorbing – capturing - storing – distributing – expelling

Ethical filtering – reciprocity

3. Communication - Reflections – Feedback:

Navigation – sending out – receiving & processing to interpret – sense making – coding

4. Protection from Harm:

From living threats (parasitic)

From non-living (eg floods)
Managing structural forces
Regulating physiological processes
Protecting/ preventing
Structural integrity

5. **Motion or stay still**

Do we root down or go with the flow?

6. **Make new – Modify existing**

Replicate or reproduce
Physically or Chemically assemble
State of being
Physical being (dense/loose)
Chemical state/ vibrations
Adapting/ Optimising
How we transform

Te Matapukenga Update

Marcus Akuhata-Brown

Last Year's Rhythm

As many of you are aware we flowed in a rhythm monthly gatherings/activities to progress our kaupapa. These included meetings in Oxford, building connections at the Koroneihana, a design workshop in Wellington, the bringing together of the Whakaruakākā, attending a Biomimicy workshop on Great Barrier and a meeting with funders who are wanting to find ways to resource some of this work. We are so grateful for each of you for contributing along the various touch points of Te Matakupenga. Each of you have enriched this journey as we seek out ways to do our part to tautoko our Māori communities and beyond.

2025 Rhythm

The monthly/moon rhythms seemed to be helpful to the process last year, so we are looking at how this could be done well again in 2025, with a Te Kai a te Rangatira retreat in mind, alongside WIPCE in Nov, strategic planning wānanga, a hui ā-motu, and a couple of overseas journeys, potentially to North Carolina and Albuquerque, sprinkled with zooms etc in between.

20 Feb: Zoom meet up with Richard Wallace



Founding Executive Director, Equity and Transformation (EAT)



<https://www.eatchicago.org/restore-fellowship>

One of Richard's inspirations was his visit to Aotearoa. He emphasised his immense gratitude to his Maori hosts who demonstrated the beauty of Te Ao Maori. Big picture, you'll see from the EAT Chicago website that taking Afro Americans back to their roots, their ancestors, their language gives Richard purpose and drive. He has learned to 'disrupt the cycle' and about the significance of "land, language and lineage" and being in right relationships with people and Nature

TE KAI A TE RANGATIRA

Leadership from the Maori World

By [Rawiri Tapiata](#) (Edited by), [Renee Smith](#) (Edited by), [Marcus Akuhata-Brown](#) (Edited by)

Te Matapukenga was catalysed by the above 3. All attended the hui facilitated by the Emergently 4.

Quotes from the book that Yoshi thought might be useful to have for the workshop

- Tidy your own backyard up. However long it takes, make a start, be patient. You can have a vision with your whānau about how you can contribute ki tō hapu ki ō hapū katoa, ō iwi katoa.*

Whirimako Black Ngāi Tuhoe, Ngāti Tūwharetoa, Ngāti Ranginui, Whakatohea, Te Whānau a Apanui
- Our tupuna didn't get here without planning. They knew how to plan – that's one of the things that's been scrubbed out of us. Just responding isn't enough.*

Ngaropi Cameron Ngāti Kahungunu ki Wairoa, Te Āti awa
- So many times in my life, I've missed that sense – I've missed that vibration. I haven't heard the voice inside or I haven't heard the voice outside because I've gone into 'doing' rather than 'being'.*

Jono Campbell Ngāti Porou
- ...there was potential – in the nothing there was potential. ...You dwell there for quite some time. You can listen to yourself. You dwell there for as long as it takes until there is that glimmer, the glimmer that comes from the potential.*

Patricia Grace Ngāti Toa Rangatira, Ngāti Raukawa, Te Āti Awa
- I'm not going to give you a definition of leadership. I'm going to give you a definition of followship. When people by their absolute presence draw others to them, they are leaders. It's not about age. It's about how the person lives their life.*

Khyla Russell Kāi Tahu, Kāti Mamoe, Waitaha, Rapuwai
- Mauriora Kingi had a big saying, 'There are three chiefs: chief, mischief and handkerchief.' In terms of being chiefs, those three words are where we are sitting at different times with difference people.*

Ngamoni Huata Waikato, Ngāi Tūhoe, Ngāpuhi, Te Arawa
- If I could talk to my 20-year old self, all I'd tell him is that change does happen. My favourite quote of Martin Luther King's was not his 'I have a dream' speech but when he said that the arc of the moral universe is long but it bends towards justice."*

Moana Jackson Ngāti Kahungunu, Ngāti Porou, Rongomaiwahine
- Leadership is a verb, not a noun. People will remember what you do, not what you say."*

Tipa Mahuta Waikato, Ngaapuhi
- You've got to be strong enough to distance yourself from the noise around you.*

Taitimu Maipi Waikato, Taranaki Iwi
- ...the more difficult element of leadership [is] knowing when to compromise.*

Rangi Matamua Ngāi Tūhoe



11. *Whakapapa will put you into the pool from which leaders emerge, but whakapapa by itself will never make you a leader. Leadership requires a dream and the capacity to inspire others.*
Tipene O'Regan Kāi Tahu
12. *...my mother is very ill – human interactions are creating illness for her. Our total abuse of her resources and all that. She's ill. Who treats their mother like that?! So why do I keep going? Because she needs my help. She needs all our help.*
Karl Russell Ngāi Tahu, Ngāti Huirapa, Ngāti Ruahikihiki, Ngāti Māmoe, Waitaha
13. *...make sure that you're right with yourself, that what's coming out of your mouth is the truth. If I can look at myself in the mirror in the morning and see that I haven't hurt anybody, then I haven't hurt myself.*
Leonie Simpson Ngāti Awa, Te Whānau a Apanui, Taranaki Iwi
14. *Leadership for the future amongst our rangatahi: it's either ego versus mana or mana versus ego. They need to choose... When they go off-point, that's the ego dropping in. It's all about managing one's ego*
Tuatini Sinnott Ngāti Whakaue, Arihi
15. *As my grandparents used to say, if service is beneath you, then leadership is beyond you.*
Miriana Stephens Ngāti Rārua, Ngāti Te Rangī, Ngāti Ranginui
16. *You carry your thousand ancestors with you wherever you walk.*
Annette Sykes Te Arawa, Ngāti Mākino, Ngāti Pikiao
17. *You have to be your own person. You have to be sure about what you believe in, how far you are prepared to go with what you believe in. And to be pono. Always honest.*
Tariana Ruia Te Āti Haunui a Pāpārangi, Ngāti Apa, Ngā Rauru, Ngāti Tūwharetoa
18. *A good teacher leads. Leaders take us into the wildernesses of our sub-conscious ... to find creative solutions, to challenge us on the issues ahead of our people and whānau.*
Haare Williams Te Aitanga a Māhaka, Rongowhakaata, Tūhoe
19. *...the ability to imagine ourselves in a different reality as a people. That's what our leadership needs to be challenged to do – that's what we all need to be challenged to do.*
Joe Williams Ngāti Pūkenga, Taitaha, Tapuika
20. *We need to have the courage to move from being independent to being interdependent.*
Che Wilson Ngāti Rangī – Whanganui, Ngā Rauru, Ngāti Apa, Mōkai Pātea, Ngāti Tūwharetoa

A few relevant Bucky Quotes:

TRIMTAB Vol. 17 No. 2 Summer 2004

1. If success or failure of this planet and of human beings depended on how I am and what I do...How would I be? What would I do?
2. You never change things by fighting the existing reality. To change something, build a new model that makes the existing model obsolete.
3. *Nature is trying very hard to make us succeed, but nature does not depend on us. We are not the only experiment.*
4. Humanity has the option to become successful on our planet if we reorient world production away from weaponry- from killingry to livingry. Can we convince humanity in time?
5. I'm not trying to counsel any of you to do anything really special except to dare to think, and to dare to go with the truth, and to dare to really love completely.
6. There is no energy crisis, food crisis or environmental crisis. There is only a crisis of ignorance.

Ngati Kuri

13-14 December 2023 (4)



Which Elements?



Jade climbs and navigates many a mountain!





Red tenugui
Tsubaki (camellia)
Tsubaki represents the
camellia flower. Red
flowers symbolize love,
white flowers depict

Black tenugui
Watsunagi (connected
circles)
Watsunagi literally means
wa (circles) are tsunagu
(connected). The pattern
is a continuation of happy,
never-ending connections

Authentic
Emérgently
Yoshie & Jon

Whareponga Hui Auckland

20 October; Quest on Queen

Whareponga whanau (35+): Kataraina, Jade, Yoshimi & Jon

We were invited to facilitate TetraMap and intro "Systems Thinking" before the group's 2 days with Auckland University professors, scientists and engineers. Used "Why are you like that?" digital.



Whanaugatanga

BESTTHING ... Easily Adaptable

- Kia pono / tika
- Mindset
- ↑ awareness kaupapa
- Flexible
- open to the best for everyone
- Inter-mingle - all areas

Life is not a joke!

• Nga korero tukua iho

• Live off grid

• Fencing / Planning project

• Many leaders

• Trust one another

• Inter-generational ✓

• Inter-connectedness

• Whanau connection

• Kotahitanga - work together well

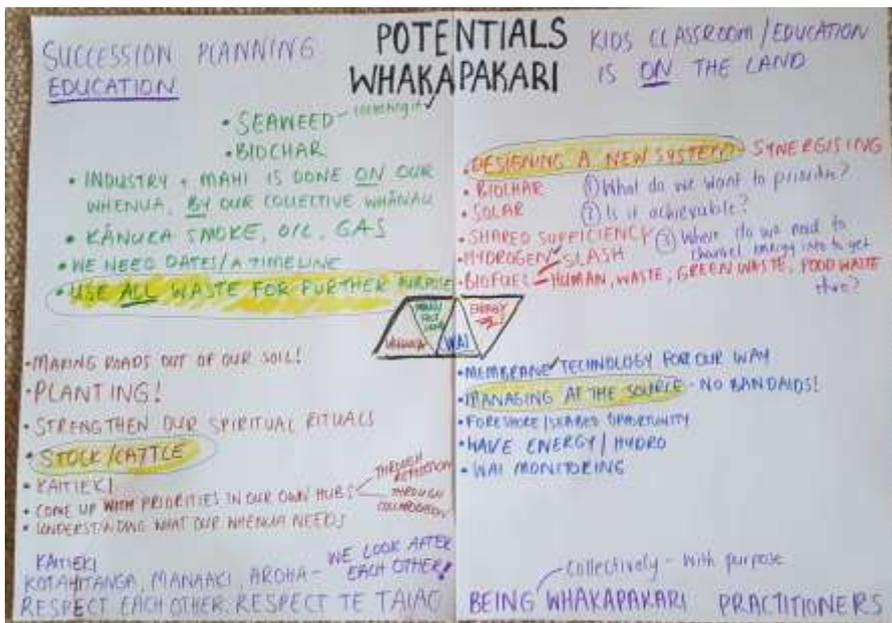
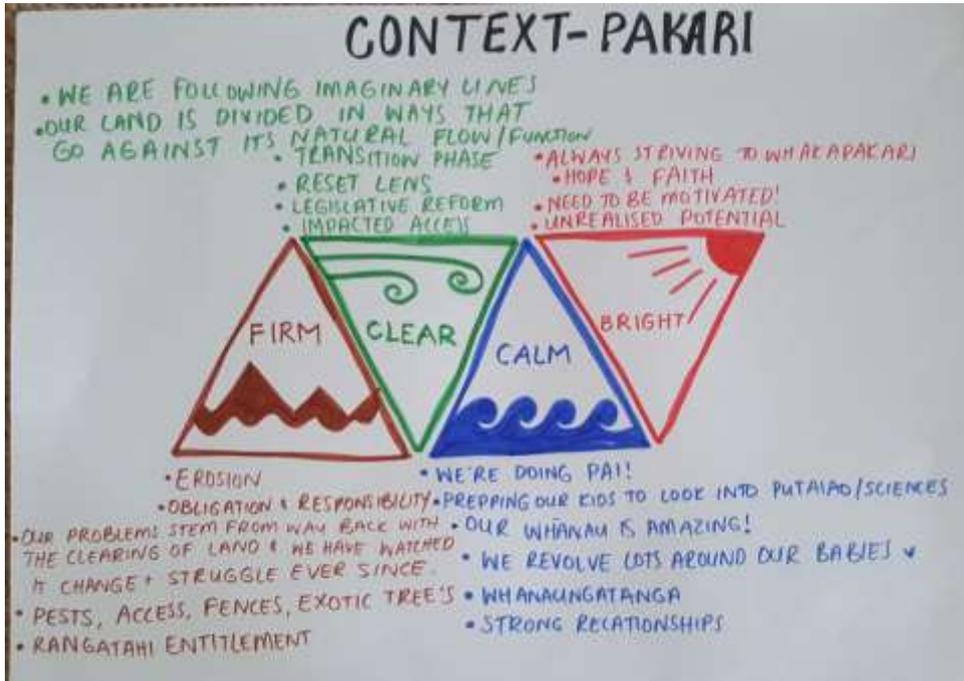
• Celebrate

• Self-sufficiency

CHANGE...

- Mindset
- Resources / \$
- Compliance
- Collective whanau holistic approach

After 2 excellent, informative days with Auckland Uni collaborators, J&Y offered to 'debrief' their experiences. The Context and Potentials Emergently steps brought it all together thanks to Jade's beautiful scribing!!



Auckland wānanga folder - October 2024 (all 3 videos)

See Kataraina weave in te reo and PULL the descriptors from the audience. We didn't have a PPT nor much time. Overall TetraMap was VERY well received and it set the scene for subsequent 2 days with Auckland Uni lecturers, scientists and engineers.

- [Element Descriptions](#) is Kataraina on Day 1, Sunday.
- [Elements Subtitled](#) is Kataraina with subtitles.
- [Uncle Subtitled](#) an excerpt from Tuesday's closing session with subtitles. NB: Pāpā, 80+ yrs, did not speak much, if at all over the 2.5 days. A very special closing session for all.

O Wairoa Marae Howick

KOTAHITANGA: O Wairoa Marae in the Tainui Garden of Memories

10 May 2025



100 year anniversary of the establishment of Tainui Garden of Memories by Emilia Maude Nixon. This garden was supported by Ngai Tai kaumatua, under the korowai of the Kiingitanga.

It's taken over 30 years, but the Tainui Garden of Memories now gives place to O Wairoa Marae. The vision of Kotahitanga has remained since Emilia Maude Nixon in spite of violent events and confrontation. The resilience and leadership of Whaea Taini Drummond, kaitiaki since 1983, has allowed the marae to blossom and establish itself in the hearts and minds of the community.

Kiingi Tuheitia reminds us.." The wind in our sails is kotahitanga and with that, we will reach our destination."

Here's a 7 min video that encapsulates the beauty and significance of the opening [celebration](#) .

O Wairoa Marae Garden Project

Y&J, Taini Drummond Kaitiaki, Manaia, Pat

Setting CONTEXT and POTENTIALS (What we want to learn)

O Wairoa Marae Gardens Project

Taini Drummond Manaia Drummond
 Pat Tafunai Rangiatea Minihinnick
 Kayoko Shibuya David Paskell
 Gail Burrows Jon & Yoshimi Brett



Gifts & Knowledge We Bring

- » Gardening, Energy and Time
- » Whakapapa – Trees – Native
- » Support and Ideas: Tautoko te Kaupapa
- » Mahia te Mahi
- » Whanau Network
- » Strengthen Community
- » Medicinal, Healing Flowers and Herbs
- » Restorative Gardening
- » TetraMap and Emergently
- » Simplifying Systems
- » Te Kaitiakitanga
- » Nga Purakau Korero
- » Nga Kai o te Ngahere
- » Nga Kaorero me nga Rakau
- » Nga Korero me te Maramataka

What We Want to Learn More About

- » Plants
- » History
- » Maori Tikanga
- » Relationships between
 - E. M Nixon/Maori intent
 - Gardening
 - Healing
 - Maramataka here
- » Growing food and herbs
- » Nga tipu Rongā
- » How to design systems of regenerative gardening to reconnect people with Nature
- » Soil regeneration
- » Organic produce
- » Nature as a metaphor
- » Nga tai o Uenuku
- » Nga korero me nga Kai o te Mara
- » Te Reo



13 October 2024

O WAIROA MARAE

NEEDING ATTENTION

- WATER FLOW
- Clean up new growth
- rid of pest plants
cane, privet, etc
- Beginnings of a food forest
- Terracing?
- v shaded trees -
- thinning?
- Soil restoration - audit
- weed places - processes



- ### Collaborators Garden
- Maramataka
 - Parakare to Tomaka (waka) Thakaura
 - Te Aroha
 - marae advisory committee
 - Auckland Council
 - Rongā
 - weavers
 - monitor manu - birds - insects
 - O Wairoa, Cockle Bay Primary

2nd mtg: Y&J, Pat & Manaia: Quick TetraMap explanation; Manaia sent out agenda for next hui.
Hui: All showed up except Manaia...mother/daughter 'issues'. Realised this project needs to be led by Manaia, Pat & Rangiatea...with guidance from Taini, Kuia, kaitake of the marae.
Last 30 minutes of a 2 hour hui, Pat and Yoshimi played EARTH! Outcome:

- **Name our garden group.**

1. Te Māara Kai

- **Share the kaupapa of the māra/garden.**

1. **Kaupapa** (Plan, Purpose and how we are going to do it!) Ko au ko te taiao, ko te taiao ko au - (English meaning - I am the environment, and the environment is me.)

- **Discuss what are our values.**

1. **Manaakitanga** - Show respect and care for others and maintain strong relationships. By embodying manaakitanga, we can create a thriving community garden that not only grows plants but also nurtures relationships and fosters a strong sense of community.
2. **Tiakitanga** - Guardianship and protection of the well-being of the land, water, and sky for future generations.
3. **Wairua** - Spirit or soul of a person. Wairua of a garden" often conveys the idea of the garden's essence or the spiritual energy it embodies. This can include the connection to nature, the life and growth within the garden, and the overall atmosphere it creates.
4. **Whakawhaungatanga** - This is a Māori term that refers to the process of building relationships and fostering connections. In the context of a garden, it can imply creating a sense of community and belonging.

- **Discuss what needs to be done first to maintain the gardens.**

We will be having an open discussion. With visitors Shiv and Kenzie. Thursday 24th October at 11:45.

-Shiv is from the Auckland City Council. Kenzie is a university student studying agriculture.

- **Setting 2 x work dates in November.** TBC (To be confirmed) Rangiatea and Pat to discuss and organise these dates. Once finalised, we will notify all group members of the date and time.
- **Other Discussions.**
 1. We also looked at a waiata (Song) please click on the link below.
<https://www.bing.com/videos/riverview/relatedvideo?&q=te+timatanga+o+te+ao&qpv=te+timatanga+o+te+ao&mid=95467AD7AF2AB6F8B2ED95467AD7AF2AB6F8B2ED&&FORM=VRDGAR>
 2. Karakia (Prayer) TBC (To be confirmed) by Whaea Taini

Two Auckland City council workers engaged to support. Y&J passed the baton to Pat, Manaia and Rangiatea, offering facilitation support if, when needed. We catalysed with Context & Potential and a bit o' TetraMap.

The rangitahi are motivated, knowledgeable and committed to O Wairoa Marae.

Matariki O Wairoa Marae

14 June 2025



Matariki ahunga nui |
Maatariki tāpuapua
Matariki hunga nui
Ngā kai a Matariki
Nāna i ao ake ki runga.

When Pleiades,
the gatherer,
is bright in the sky
the year begins.

The Māori year begins in winter. This beginning is signalled by the rising of Matariki, the Pleiades. Crops have been harvested and the ground prepared itself for spring.

From *Earth, Sea, Sky* by Patricia & Watariki Grace pg. 22

Gifted to J&Y, Feb 2004 by Kataraina and the Maori CTF course team.

Climate Change, Action, Justice

Climate Stories and Tools



From Labcoats to Handcuffs: <https://plan-z-film.co.uk/>

Question: Why, when the evidence is clear, do governments continue to drill us into oblivion? Surely, it can't be all about \$\$\$\$. What's the fear??

Tohe Ashby: Te Wao Nui
The beautiful links between the mighty kauri
and whale.

<https://youtu.be/OfXmxtnYaPk>



Another wise Bucky quote:

There is no energy crisis, food crisis or environmental crisis. There is only a crisis of ignorance.

Here is a video from [Helena and Nina Gualinga of Ecuador re: the Amazon](#) -Bioneers Presentation 2022
It helps us to understand the pain and challenges reflected in the ignorance of the fossil fuel industry.

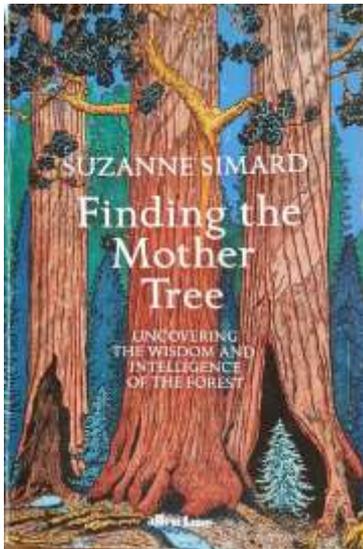


And when our relatives and our elders pass away,
they don't die. They transition. They transform,

FINDING THE MOTHER TREE

Uncovering the wisdom and intelligence of the forest
Suzanne Simard, 2021

With gratitude to Suzanne for her courage and wisdom!! This book resonates with Emérgently values and tells her compelling story that Energises - Solidifies - Unifies and Transforms mindsets and actions. Her journey developed the science validating the AI (Ancestral Intelligence) about interdependence. Please watch : <https://www.youtube.com/watch?v=rEgQYRK0cvk>



*Plants are attuned to one another's strengths and weaknesses, elegantly giving and taking to attain exquisite balance. A balance that can also be achieved in the simple beauty of a garden. In the complex society of ants. **There's grace in complexity, in actions cohering, in sum totals.** We can find this in ourselves, what we do alone, but also in what we enact together. Our own roots and systems interlace and tangle, grow into and away from one another and back again in a million subtle moments. Page 179*

*[Understanding Nature] ...comes from a way of knowing the earth – an epistemology- different from that of my own culture. It speaks of being attuned to the blooming of the bitterroot, the running of the salmon, the cycles of the moon. Of knowing that we are tied to the land – the trees and animals and soil and water – and to one another, and that we have a responsibility to care for these connections and resources, ensuring the sustainability of these ecosystems for future generations and to honor those who came before. **Of treading lightly, taking only what gifts we need, and giving back.** Of showing humility toward and tolerance for all we are connected to in this circle of life. But what my years in the forestry profession have also shown me is that too many decision -makers dismiss this way of viewing nature and rely only on select parts of science. The impact has become too devastating to ignore. P. 294*

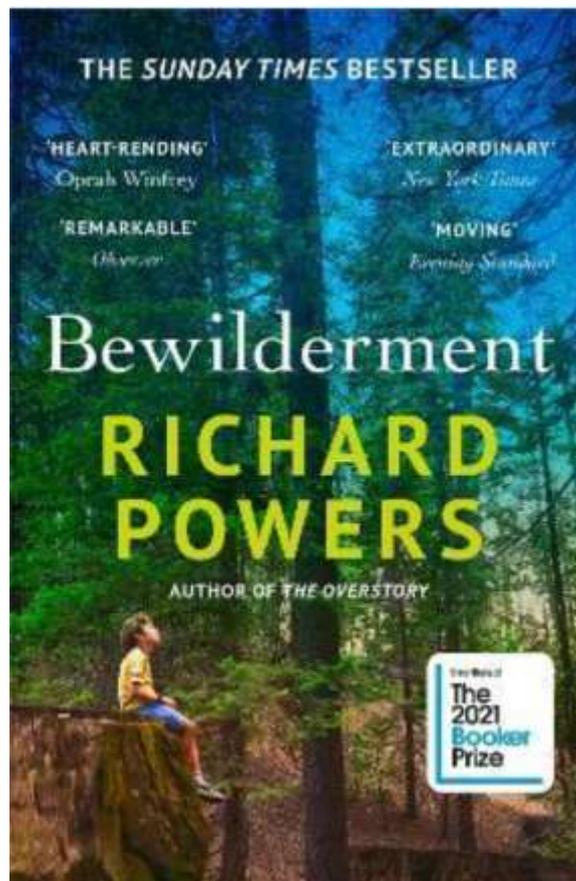
*Trees need to be near one another, to establish in receptive soil, to join together to build the ecosystem, mix with other species, relate in patterns that produce a wood-wide web, because the forest becomes resilient from this complexity. Scientists are now more willing to say that forests are complex adaptive systems, comprised of many species that adjust and learn, that include legacies such as old trees and seed banks and logs, and these parts interact in intricate dynamic networks, with information feedbacks and self-organization. **Systems-level properties emerge from this that add up to more than the sum of the parts. The properties of an ecosystem breathe with health, productivity, beauty, spirit.. Clean air, clean water, fertile soil. The forest is wired for healing in this way, and we can help if we follow her lead.** P. 300*

*There is no moment too small in the world. Nothing should be lost. **Everything has a purpose, and everything is in need of care.** This is my creed. Let us embrace it. We can watch it rise. Just like that, at any time – all the time – wealth and grace will soar. P. 303*

***We have the power to shift course.** It's our disconnectedness – and lost understanding about the amazing capacities of nature – that's driving a lot of our despair, and plants in particular are objects of our abuse. By understanding their sentient qualities, our empathy and love for trees, plants, and forests will naturally deepen and find innovative solutions. **Turning to the intelligence of nature itself is the key.** P. 305*

BEWILDERMENT by Richard Powers

author of The Overstory...both book inspiring reading



- *Life resembles itself on accumulating mistakes. p 188*
- *Almost nobody knows this, but plants do pretty much all the work. Everybody else is just a parasite. Robin Brynes 9 yrs. p 215*
- *Carl Sagan We make our world significant by the courage of our questions and the depth of our answers.*
- *Nobody does anything by themselves. RB p221*
- *Someday we'll learn again how to train on this living place, and holding still will be like flying.*
- *...if some small but critical mass of people recovered a sense of kinship, economies would become ecology. p. 177*
- *An experiment with a negative result is not a failed experiment...you can learn a lot from negative results. pg 182*

Carbon Goal 350ppm: Now 420!

From [350 Aotearoa](#)

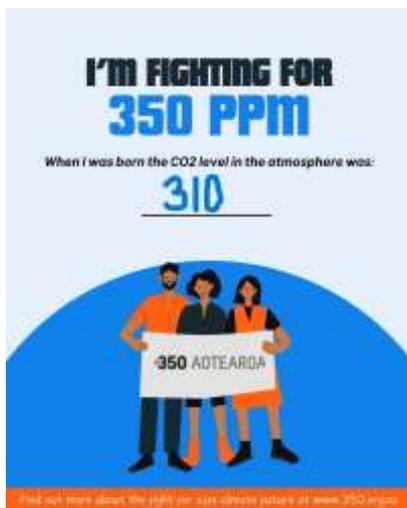
350 stands for 350 parts per million (ppm) of CO₂ in the atmosphere—the safe upper limit to avoid the worst impacts of the climate crisis.[1] Unfortunately, 350 ppm is now starting to feel out of reach. The world has blown past that safe threshold, and today, CO₂ levels sit at around 420 ppm.[2] [NASA website: Carbon Dioxide](#)

Here's the real deal: The fact that we're at 420 ppm doesn't mean we should give up on 350. If anything, it's a reminder of why we fight. Our name is our compass, guiding us back to safety. **It's a reminder that we can't settle for anything less than a just, liveable future. No matter how difficult the fight, we won't give up.** It's also a reminder of where our home is, and who's with us in this journey. 350 Aotearoa, [350.org](#) and our movement is diverse, widespread, made of people just like you and me. [Watch this video](#) to hear what 350 means to people around the world.

Find out the CO₂ level the year you were born, then share why you're fighting for 350.

Find your carbon number

Yoshimi's poster:

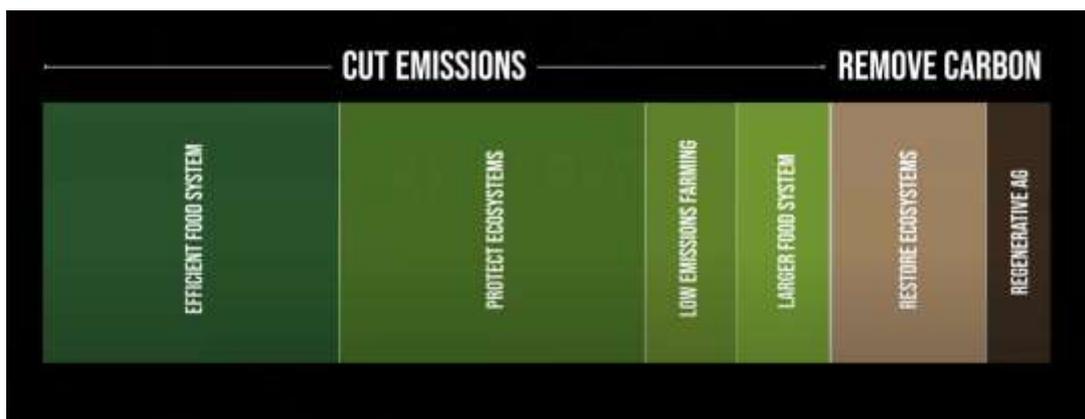
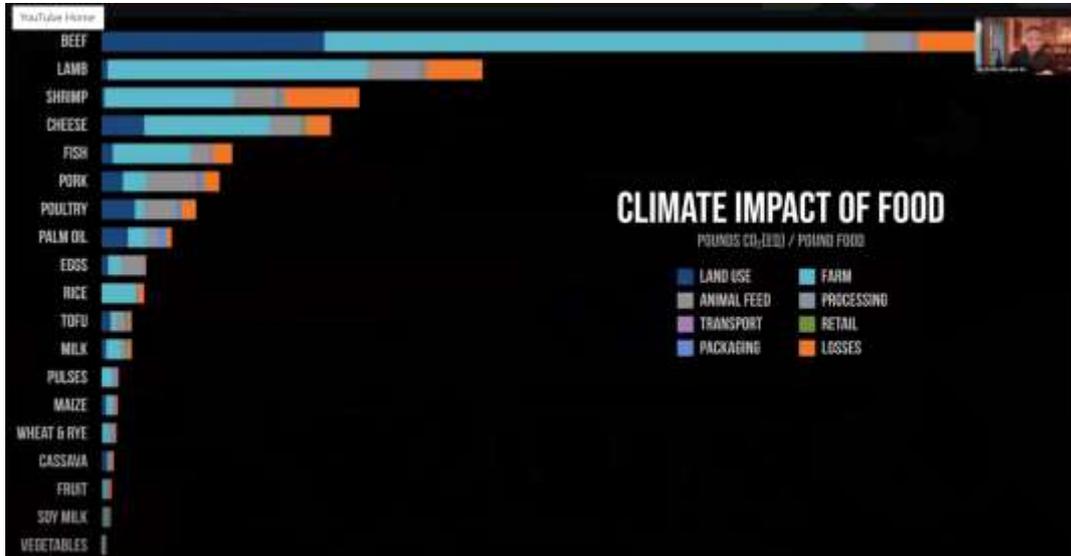


Rethinking Food & Farming

Project Drawdown Webinar

May 2025: Jon Foley (CEO, Project Drawdown) and 3 great speakers re: Food Waste; Climate & the Food System; Farming & Food Resilience

Big picture: Though our focus is on LOCAL, it's helpful to explore the HUGE food system we are nested in. <https://youtu.be/7foA5ImPrps?t=145> (Jon Foley's Overview Intro)



<https://youtu.be/7foA5ImPrps?t=808> (Jon on thinking of the bigger FOOD SYSTEM)

<https://youtu.be/7foA5ImPrps?t=2154> (Matthew on working TOGETHER)



PROJECT DRAWDOWN

News Flash, 27 June

The Bonn Germany Climate Conference (precursor to COP30) is coming to a close now. Here's Food/Farming topics covered.

What's being talked about?

This year at Bonn will mark a milestone with the first [workshop](#) dedicated to defining systemic and holistic approaches to agriculture and food security. The workshop will provide an important opportunity for stakeholders to move into more substantive conversations around how food systems need to transform, what solutions are currently being adopted, and how to integrate food systems into multilateral and national climate plans.

Why is it important?

Despite accounting for over [a third of global](#) greenhouse gas emissions, food and agriculture systems have received relatively little attention at UN climate talks. Alarming, [over two billion people](#) currently suffer from moderate or severe food insecurity, the global population continues to [rise](#), and our soils are [rapidly degrading](#). These [colliding trends](#) make the conversations at Bonn this year woefully overdue and in dire need of expedition.

Honouring the Rainbow Warrior

Yoshimi was Admin Director, Greenpeace Aotearoa in the early 90's

She saw first hand - NZ standing tall, committed and united in ensuring that we be Nuclear Free



Here's our dear TetraMapper, Sharon Hawke, Ngati Whatua sharing her story about those times at the 40th Anniversary, Dawn Ceremony.

<https://youtu.be/70gJCUyqEMw?t=1983>

Moana Maniapoto tells the story:

<https://www.maoriplus.co.nz/show/te-ao-with-moana/play/6375622877112>

Yoshimi and Jon were invited to tour the Warrior and listen to these presentations:

[Nuclear-free reflections with Helen Clark onboard the *Rainbow Warrior*.](#)

Amazing but true, the nuclear threat persists.

Ecocide, the Law & the Pope



<https://ecocidelaw.com/>



A heart warming/breaking film to remind ourselves that we must be braver, work faster...together:

[The Pope, The Environmental Crisis and the Frontline Leaders: The Letter](#)

Five Workplace Climate Actions

Climate action at work can be so much more than recycling bins and the odd volunteer day. Project Drawdown Employee Engagement Manager Aiyana Bodi recently led our inaugural [Climate @ Work Employee Training](#), a free, virtual three-day workshop to help every employee turn their job into a climate job. In an [Insights post published this week](#), **Bodi shares five ways attendees said they plan on taking climate action in their companies.**

From light lifts, like talking to clients about climate change, to the more involved, like adding a climate-friendly retirement plan option, each action has a sizeable impact no matter where you work. [To read and share now >>](#)

Interested in taking the Climate @ Work Employee Training? [Apply](#) for our September sessions before the August 15 deadline!



NEWS AND INSIGHTS

Pathways aplenty: There are many paths to climate action. Whether you want to influence policy or vote with your dollar, recognizing all the ways you can have an impact can help you be more strategic in your efforts to stop climate change. [Learn more in this Insights post from Project Drawdown Senior Scientist Christina Swanson, Ph.D. >>](#)

Climate boot camp: On July 26, EcoActUs is hosting an exclusive one-day [Climate Boot Camp](#) with Project Drawdown Executive Director Jonathan Foley, Ph.D. [Register now](#) to learn about a clear, evidence-based framework for strategically deploying climate solutions across sectors, time, and geographies.

Congrats are in order: Congratulations to Project Drawdown Executive Director Jonathan Foley, Ph.D., for becoming the second-ever person to be awarded the Founders' Medal from the Native Plant Trust! To learn more about this prestigious honor, [check out this press release >>](#)



Listening to Nature Toolkit

A Guide for Ecocentric Pluralistic Decision Making

How do we, humans, make decisions as members of a watershed or ecosystem? How do we make decisions as part of Nature? The [Listening to Nature Toolkit](#) attempts to answer these questions, and provide tools for individuals and organizations to honor the voice and rights of Nature. In this video, Blake Lavia from [Talking Rivers](#), introduces the toolkit and explains how it can be used as a guide for ecocentric pluralistic decision making.



Bringing Ocean Literacy to life

Ocean Literacy generally means understanding the ocean's influence on us as well as our influence on the ocean. The [Ocean Literacy Framework](#) includes 7 Ocean Literacy Principles that are key to understanding our relationship with the ocean. We recently developed a [guide](#) to support teachers in building ocean literacy in classrooms.

For links to the Framework: <https://seeek.org.nz/news/ng-krero-iii-series>

Te Reo: Dr Ruakere Hond on Te Reo: <https://www.youtube.com/watch?v=47p2TfnEewc>

National Sci. Challenges & Our videos

13 June 2024 (14)

Jade, Y&J

More serendipity: Y&J attended “Sustainable Seas National Challenge” conf

Excerpts from the “Guide”

In our final synthesis, with input from Māori partners and stakeholders, we have pulled together key messages & recommendations that are underpinned and guided by leading science and te ao Māori.

- *We need to act now*
- *We have the knowledge, guidance, and tools*
- *We need to work together in a holistic manner*

All our recs align with the underlying principles we’ve developed for enabling [EBM](#), te ao Māori approaches, and a blue economy.

- *Empower ocean leadership*
- *Embrace the connectivity of our natural and social systems*
- *Work collaboratively and be inclusive*
- *Implement place-based EBM and te ao Māori approaches*
- *Build capacity to enable and sustain EBM and te ao Māori approaches*
- *Foster development of the [blue economy](#)*

Tohorā Amazing technology!

We have **more** than enough data, information, and scientific evidence to pivot toward regenerative futures! It’s now a matter of having the will, commitment and courage to **speak and lead AS Nature**.

YB

Serendipity! The next day, Jade sends us a paper she contributed to entitled: *Māori and Science Excellence: What does Science Excellence look like for Māori?* ...just submitted to a journal for publication in the National Science Challenge, “Biological Heritage”.

Integrate the mission and outputs of the National Science Challenges with our videos and imagine the nested systems that Emérgently sits in!

Excerpts from the Equipos Session ROADMAP sent to Hector:

To help you make sense of it all:

- Jade describes how the community spiralled through the four functions: Energise – Solidify – Unify – Transform. (Emérgently reflects what whole systems DO. TetraMap reflects what systems or people ARE.)
- The moral of the parable is to speak as Nature (for example by using the four functions). Also to speak as a leader with other leaders to integrate diverse perspectives... trusting that synergy will emerge.

ACTIVITY suggestion: In paired shares or small groups, answer...

- Going back to your team issue, what might be energising, solidifying, unifying or transforming for everyone?
- Right now, that might seem daunting, so first, let’s practice with something easy.
- How do you expect the Encuentro will energise, solidify, unify, transform you and your team?

Bucky, Yodimi & other famous beings

Bucky & 12 Degrees of Freedom

His approach to design was rooted in nature's principles. He studied how energy and matter organize themselves efficiently in natural systems—whether in the structure of atoms, the geodesic strength of a honeycomb, or the dynamics of ecosystems. This led him to design breakthrough innovations such as:

The Geodesic Dome: A lightweight, self-supporting structure that became one of the most efficient architectural designs ever conceived.

The Dymaxion Car: A fuel-efficient, aerodynamic vehicle decades ahead of its time.

The Dymaxion House: A modular, sustainable housing prototype designed for affordability and self-sufficiency.

Synergetics: A framework for understanding reality based on geometric patterns found in nature.

Fuller was not just designing objects; he was designing a new way of thinking—one that emphasized the interconnectedness of all things.

Livingry includes:

Renewable energy technologies that free humanity from dependency on fossil fuels.

Affordable housing solutions that are self-sustaining and climate-adaptive.

Autonomous food production systems that eliminate hunger.

Open-source medical innovations that provide universal healthcare.

Decentralized, self-organizing economies that allow communities to thrive without centralized control.

Fuller believed that livingry was not just a technological challenge but a moral imperative. If we have the capacity to design systems that make life easier, safer, and more meaningful, then it is our responsibility to implement them.

Doing More with Less: Ephemeralization

One of Fuller's key principles was ephemeralization—the idea that technology enables us to do "more and more with less and less until we can do everything with nothing."

<https://substack.com/home/post/p-157260402>

[BUCKY's 12 Degrees of Freedom explained by Christine McDougall](#)

Prognostications

Buckminster Fuller's quotes on prognostication emphasize the power of design and individual action in shaping the future. He famously said, "The best way to predict the future is to design it". Fuller also highlighted the importance of individual responsibility and the potential for humanity to collectively create a better world. He believed that by understanding and working with natural laws, humanity could achieve unprecedented abundance and solve global problems.

Here's a breakdown of Fuller's key ideas on prognostication:

- **Design Your Future:**

Fuller's most famous quote on this topic, "The best way to predict the future is to design it", underscores the proactive role individuals can play. He believed that by actively creating new models and systems, rather than just reacting to the existing ones, we can shape a more desirable future.

- **Individual Responsibility:**

Fuller emphasized that each person has a unique contribution to make and that individual integrity is crucial for societal progress. He believed that humanity is in a final examination to prove its readiness to handle its capabilities, with the outcome depending on individual choices.

- **Harnessing Technology for Good:**

While acknowledging that humanity is acquiring technology, Fuller pointed out that it's often for the wrong reasons. He envisioned a future where technology is used to improve living standards and solve global problems, rather than for warfare.

- **Working with Natural Laws:**

Fuller believed that nature is a highly efficient, self-regenerating system. He advocated for understanding and working with these natural laws to achieve sustainability and solve problems synergistically.

- **Overcoming Obstacles:**

Fuller believed that humanity could overcome its challenges by understanding that selfishness and war are obsolete concepts, and that it's possible to provide for everyone at a higher standard of living. He encouraged a shift in focus from "weaponry" to "livingry".

- **The Geoscope:**

Fuller envisioned a tool called the Geoscope, which could display global data and patterns, allowing for better forecasting and planning. He believed that by visualizing global interconnectedness, humanity could make more informed decisions.

Precession

Thoughts from Christine McDougall, Syntropic World

Accidental, yet precessional

Precession is a Principle of Nature taught in the Syntropic Enterprise Masterclass.

To every action, there is a reaction at ninety degrees to the direction of the original action. Drop a stone into a pond of water, and the ripples go out at ninety degrees to the stone's entry into the water.

This law is true in all cases on a gravity-bound Earth. There is a ninety-degree precessional effect on every action. What does this mean?

We might consider the possible precessional effects before we commence something.

We might also switch the precessional effect and make it our main goal. For instance, if a honey bee accidentally gathers pollen on its legs and wings as it seeks honey from flowers and precessionally creates life on Earth – which was never the aim of the honey bee – we might aim to create life on Earth, knowing that there will be a different precessional effect.

We might aim for extraordinary customer service or staff care rather than aim for profit over everything. Profit becomes precessional.

I consider some of the geopolitical actions occurring currently. Russia, as far as I can ascertain, did not seek to increase the member states of NATO by invading Ukraine. Yet this is the precessional effect.

By continuing to decimate a whole ethnic group and commit terrible crimes, a state actor is losing the support of more and more people worldwide, at the same time exposing the terrible acts of settler colonialism that have been occurring in plain sight, sanctioned by the West. This is an unintended precessional effect.

In my life, finding self-love and self-regard resulted in the precessional effect of building synergistic relationships that are beyond my wildest dreams.

Wisdom would teach us to honour precession. Before we start a big endeavour, we should inquire with diligence about the potential precessional effect.

Maybe, just maybe, what we are hoping to achieve will blow up because we have not considered the precessional effect or because we have not created a goal or intention that serves the sacredness of all life. Precession happens no matter the ethics or morality of the intent.

Imagine if we held the sacredness of life as the intention in all things. What might be the precessional effect of this?

If this Beauty of Beginnings was forwarded to you by a friend and you would love to subscribe, please do so here. <https://syntropic.world/beauty-of-beginnings-sign-up/>

16 Feb: Another gem from Christine:

Tangled in the conversation on freedom is the conversation of rights. My right to do 'x' is never in isolation of another's rights. Every act we take has a consequence. [This is precession.](#)

This is where we step into complexity. All rights are married with responsibility. Never separate. To claim my right we must know the effects, the precession, it has on others. If we do not, we are asking for liberty at the cost of another's liberty.

...and [from Syntropic World](#) (10-9-25)

...and [How Buckminster Fuller's Principle of Precession Can Change Your Life | by Vin Bhalerao |](#)

Fractals, Tensegrity, Tecnology

- Struppi: on cubes, 4-eyes=Tetrahedron, fractals: <https://youtu.be/KmZUVqRbSpk?t=355>
- Tensegrity: (by Christine McDougall)
There is a gorgeous structure in Universe. Bucky Fuller called it a tensegrity structure. A combination of tension and integrity. Tension and compression.
Healthy human relationships are tensegrity structures. That beautiful combination of tension and compression. The desire to fall in and blow apart – to be with and to escape – held simultaneously. It is on the threshold of this fall in and blow apart that life emerges.
Consider this in your human relational design. Too nice = collapse. Too divided = explosion.
(written February 27th 2025)

Buck to the Future:

He's a forgotten hippie idol, a sage of 107-s counterculture. What can we learn from Bucky Fuller's faith in technology?

<https://aeon.co/essays/why-the-high-tech-ideas-of-bucky-fuller-are-back-in-vogue>

OLD CHINESE

Lessons Explored (1980-1982) from friends Glynn Braddy and John Hulbert.

The Bretts were gifted information, publications and cassette reading recordings collected during their time spent with Marshall Lever who channelled Old Chinese in California in the 70's.

More recently, Sally Pullinger, UK carries on the connection and wisdom of Chung Fu, Old Chinese.

From Sally Pullinger: <https://deepsoulconnection.medium.com/who-is-chung-fu-a070cda85107>



Teachings in a Nutshell

Chung Fu brings us a message of constant hope and positive potential. Within this hope and positivity he entirely embraces the despair and negativity that manifests within the duality of human consciousness, teaching us how to love ourselves and each other with an ever more compassionate and expansive and inclusive embrace. As life unfolds and we work with these principles, we find that everything makes total sense, so long as we surrender to its deep connection inside our souls, so long as we understand that there is an aspect of us, our higher self, that is pure light, and is ever shining upon us from within, showing us where our human selves needs to grow.

BUCKY Quotes

1. Nature is a totally efficient, self-regenerating system. If we discover the laws that govern this system and live synergistically within them, sustainability will follow and humankind will be a success.
2. It is a basic principle that you only discover what you had had by virtue of losing it. Synergetics.
3. It will not be a matter of earning a living. You'll be doing what you see needs to be done because you'll feel you'll want to do it – you'll want to qualify to be able to serve one another. ... you will have no question at all about earning a living.
4. There's not a right foot and a wrong foot.
5. ...we are a function in the universe. We're here for local universe information gathering, local problems solving in support of the integrity of an eternally regenerative universe.
6. You're going to have to have a lot of guts to go along with those things when you discover them for yourselves.
7. We need 98% of change or we will face 98% extinction. Bucky Fuller 1978
8. The best way to predict the future is to design it.
9. We are called to be architects of the future, not its victims"
10. To change something, build a new model that makes the existing model obsolete
11. Humanity is acquiring all the right technology for all the wrong reasons
12. There is no energy crisis, only a crisis of ignorance"
13. Pollution is nothing but the resources we are not harvesting them. We allow them to disperse because we've been ignorant of their value.
14. Do the things that need doing, that you see need to be done, and that no one else seems to see need to be done"
15. You have to decide whether you want to make money or make sense, because the two are mutually exclusive
16. Don't fight forces, use them
17. I live on Earth at present, and I don't know what I am. I know that I am not a category. I am not a thing — a noun. I seem to be a verb, an evolutionary process — an integral function of the universe.
18. I just invent, then wait until man comes around needing what I've invented.
19. There's nothing in a caterpillar that tells you it's going to be a butterfly.
20. When I am working on a problem, I never think about beauty but when I'm finished, if the solution is not beautiful, I know it am wrong.
21. 99% of who you are is invisible and untouchable.
22. We are not going to be able to operate our Spaceship Earth successfully nor for much longer unless we see it as a whole spaceship and our fate as common. It has to be everybody or nobody.

23. We are all born geniuses, but the process of living degeniuses them.
24. Nature is trying very hard to make us succeed but Nature does not depend on us. We are not the only experiment.
25. Love is metaphysical gravity.
26. Search others for their virtue, and yourself for your vices.
27. You can never learn less, you can only learn more.
28. I look for what needs to be done. After all, that's how the universe designs itself.
29. War is the ultimate tool of politics.
30. My ideas have undergone a process of emergence by emergency. When they are needed badly enough, they are accepted.
31. What usually happens in the educational process is that the faculties are dulled, overloaded, stuffed and paralyzed so that by the time most people are mature they have lost their innate capabilities.
32. Tension is the great integrity.
33. Most of my advances were by mistake. You uncover what is when you get rid of what isn't.
34. Either war is obsolete, or men are.
35. If humanity does not opt for integrity we are through completely. It is absolutely touch and go. Each one of us could make a difference.
36. Now there is one outstandingly important fact regarding Spaceship Earth, and that is that no instruction book came with it.
37. The present evolutionary crisis of humans on planet Earth is that of a final examination for their continuance in Universe. It is not an examination of political, economic, or religious systems, but of the integrity of each and all individuals humans' responsible thinking and unselfish response to the acceleration in evolution's evermore unprecedented events.
38. If the success or failure of this planet and of human beings depended on how I am and what I do, how would I be? What would I do?
39. Initiative can neither be created nor delegated. It can only spring from the self determining individual, who decides that the wisdom of others is not always better than his own.
40. Love is omni-inclusive, progressively exquisite, understanding and tender and compassionately attuned to other than self.
41. Humanity has the option to become successful on our planet if we reorient world production away from weaponry-from killingry to livingry. Can we convince humanity in time?
42. I'm not trying to counsel any of you to do anything really special except to dare to think, and to dare to go with the truth, and to dare to really love completely.
43. There is no energy crisis, food crisis or environmental crisis. There is only a crisis of ignorance.
44. There is only one revolution tolerable to all men, all societies, all political systems: revolution by design and invention.

45. If you have a sense of what naturally works, it becomes hard to fail.
46. In 53 years of not being supported by the system, nothing has given me the confidence as much as knowing about triangulation instead of squaring.
47. We need to get word to the whole world that we do have an option.
48. It will not be a matter of earning a living. You'll be doing what you see needs to be done because you'll feel you'll want to do it – you'll want to qualify to be able to serve one another.
49. I see humanity as local monitors in Universe. We're local monitors with access to the great design of Universe itself — some of it, we don't know how much we don't know about it. (Chuckling.)
The more we know the more we realize how little we know. Yet we have enough of it to be able to be a useful local monitor. Bucky, 1976
50. As a consequence of the slavish "categoryitis" the scientifically illogical, and as we shall see, often meaningless questions "Where do you live?" "What are you?" "What religion?" "What race?" "What nationality?" are all thought of today as logical questions. By the twenty-first century it either will have become evident to humanity that these questions are absurd and anti-evolutionary or men will no longer be living on Earth.
51. I'm not trying to imitate Nature. I'm trying to find the principles she is using.
52. If you take all the machinery in the world and dump it in the ocean, within months more than half of all humanity will die and within another six months they'd almost all be gone; if you took all the politicians in the world, put them in a rocket, and sent them to the moon, everyone would get along fine.

YODIMI Quotes

Ever-growing list of YODIMI meditations. (Yodimi is Yoda's grandmother and a trusted advisor to the Bretts since 1998)

Water flows,
paths of least resistance
build energy, strength, power.
Peace
emerges gently.

To forsee
Face back

To let come
Let go

Love your limitations
Wisely choose them

May the Natural Force be with you

Similarities seek
Differences discover you will

Blend water with water
friend with foe
become one.

Water polishes rock.

You are courage, wisdom, compassion,
inspiration.
Lead you can,
from even the darkest corner.

War is the result of a chronic lack of creativity

Be Fire, energise.
Be Earth, solidify.
Be Water, unify.
Be Air, transform.

As Nature,
speak,
do.

Travel safe, travel well
Listen, learn, love, laugh
Return to reconnect, remember, re-(k)new,
re-seed
Help us you will.
Science and AI (Ancestral Intelligence)
Mind the gap

From interdependence
synergies emerge

My success
on your success
depends.

Interdependent leadership
the will to DO
Together catalyse

Fuelled by synergy
Diversity

Synergy
 $1+1=4$
more and always.

Water droplet
ripples radiate
precession

Precession
intended
unintended
responsibilities, ours they are

Ephemerisation
More than more with less
do all with nothing

Responsibility
Play Above-the-Line
Watching others fall below will tempt.
Stay high
Sleep well, save humanity and the planet you
will.

Regeneration
transformational shifts
unfold,
spirals emerge!

Kill gossip, build trust
a happier life there is.

Beyond self-sufficiency.
Shared-sufficiency,
whole it will keep us.
Look to the horizon and listen
Hum its contours
Your ancestors' songs, hear you will

Years of grief
tears of joy
emerge they will

Interdependence
Lean on each other
Strengthen the whole

Be addicted to doing good.
Healthier and happier we will be.

Globally, learn
Locally, think
Locally, re-define
Globally impact we will

Mistakes
None there are.

Think, feel, imagine, do, know

Think whole systems
when 3
seek the 4th

Dream together.
Irrational, beautiful futures
Create we can.

TetraThoughts
Feel, Think, Do, Dream
To each other, listen
Completion and closure
Sleep well

Enemy or Idol
Whatever the competition
Lose/lose wins.

Embrace diversity.
There is no try.

Like or like not.
Win or win not.
Breathe

Give
Share
Receive
Learn
Grow
Everyday

Regenerate Emergently
Take it from there
Nature will

Initiate! Energise!
Receive, reflect feedback
Energy, maintained it is

Experiment
Uncertainty and change catalyse
Scale, spiral, soar you will

Lost?
Confused?
Overwhelmed?
Celebrate!

Solutions gently, or not
emerge they will.

Water flows,
paths of least resistance she seeks
energy, strength, power she builds.

Tea
water blossoms
sip Karma
Buddha be.

Stressed?
Mushroom spores
reflect how they grow.
Nourished you will be.

AI (Ancestral Intelligence)
Nature is.

Ego,
let go.
Nourish eco you will.

To pull serendipity
trust.
Youth
our greatest superheroes
Emboldened
our greatest hope they are.

Emérgently,
nature's principles
spiral toward emergence

let go
always connected
we are

Journey through the past
The future, see you will.

Pleiades star cluster
7, 9, 11 stars?
With your eye, listen
Millions
A long glance reveals

Be addicted to doing good.
Healthier and happier be.

Opportunities abound
to trust build
Seek one a day.

GRUNCH of GIANTS by Bucky

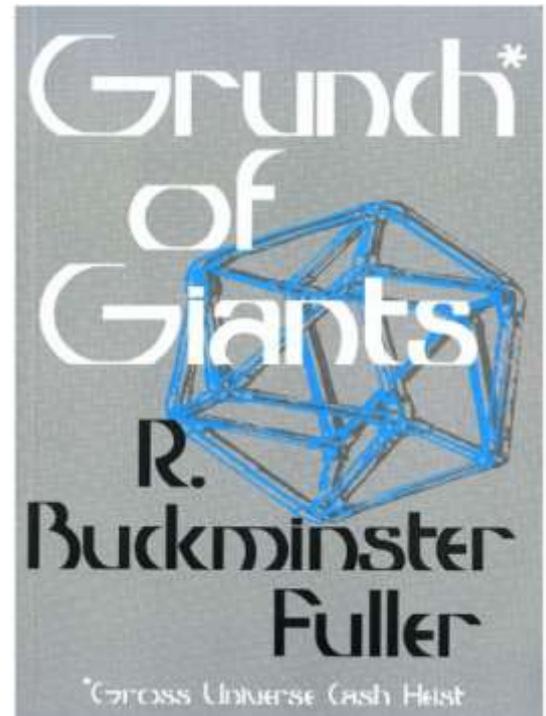
The first page of his forward: Read n' weep

This book was published in 1983, the year Bucky passed. He so predicted what was **obvious** to him...

There exists a realizable,
evolutionary alternative
to our being
either atom-bombed into extinction
or crowding ourselves off the planet.
The alternative is the computer-persuadable veering of big business
from its weaponry fixation
to accommodation of all humanity
at an aerospace level of technology,
with the vastly larger,
far more enduringly profitable for all,
entirely new
World Livingry Service Industry.

It is statistically evident
that the more advanced
the living standard,
the lower the birth rate.

It is essential that anyone reading this book know at the outset that the author is apolitical. I was convinced in 1927 that humanity's most fundamental survival problems could never be solved by politics. Nineteen twentyseven was the year when a human first flew alone across an ocean in one day. (In 1944, the DC-4 started flying secret war-ferryings across both the Atlantic and Pacific oceans. In 1961, jet airliners put the ocean passenger ships out of business. In 1981, the world-around airlines flew over a billion and a half scheduled passenger miles and carried hundreds of millions of ton-miles of freight.) This was the obvious beginning of the swift integration of all humanity, groups of whose members for all their previous millions of years on planet Earth had been so remotely deployed from one another that they existed as separate nations with ways of life approximately unknown to one another. **It was obvious** that the integration would require enormous amounts of energy. **It was obvious** that the fossil fuels were exhaustible. **It was obvious** that a minority of selfish humans would organize themselves to exploit the majority's transitional dilemmas. I was convinced that within the twentieth century, all of humanity on our planet would enter a period of total crisis. I could see that there was an alternative to politics and its ever more wasteful, warring, and inherently vain attempts to solve one-sidedly all humanity's basic economic and social problems.



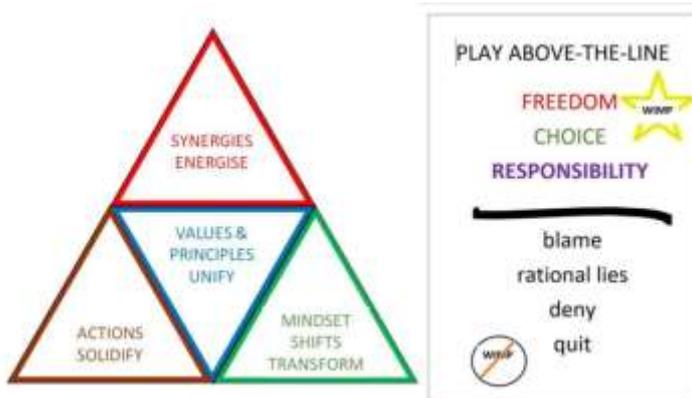
Facilitation

Safety Net & TetraMap of Love

30 May 2024 (13)

Suggestions for TetraMap facilitation: (this page created when Emérgently was still “TetraMeme”

- Use the Responsibility Flipchart as a “safety net” (See www.emergently.net/resources , Nature Wisdom Waka Log: MTG 14, page 19).



What is a Safety Net? A value or way of being that is defined, shared and committed to. If everyone commits to it, it can be referred back to EVERY time things go off path. One that the Bretts used throughout their 25 yrs was the RESPONSIBILITY flipchart. Taking responsibility involves recognising when ANYONE:

- Lays blame (usually the 1st thing that comes to mind...“Who’s to blame?”)
- Makes excuses (Can be called a “rational lie”. Sounds good, makes sense...is not true.)
- Denies (Remembering only what is self-serving...so denial can also be convenient forgetting)
- Quits (‘spitting the dummy’ because things become just too hard...with little concern for the consequences of actions taken.)

A TetraMeme is a useful ‘safety net’ as you build your relationships:

See WATER in the TetraMeme above. You will unify your group when you discuss what’s important to each person (Personal values) and expand to what’s important to US to keep us together? Then decide on which of Nature’s principles that will keep you/us on track.

Notes on Playing Above-the-Line

- Current societies reward and incentivise “below-the-line” behaviour. It gets them money, attention, power, re-elected.
- WIMP here stands for “Where is my paycheque/pesos”
- Playing Above-the-Line means 1) recognising below-the-line behaviours and mindsets 2) triggering yourself to think “What do I need to do/think to take responsibility?”
- Above-the-Line WIMP = Where is my passion?
- The path to freedom is through responsibility.

TetraMap of Love Might be useful to help people understand each other at deeper levels... before going into meaningful, interdependent relationships. We're helping learners to master "The Art of Reframing" as TetraMap does so well. (See the world from at least 4 diverse perspectives)

Ask the question: What do you REALLY....

Earth: Want?

Air: Expect?

Water: Need?

Fire: Hope?

Look who emerged! Ancestral fun...



March for Nature: 8 June...alongside 20,000 others!

A Lovely Discovery <https://www.campfire-stories.org/>

We're really kind if we get the chance. [Maria Westerberg](#)

Reality Check

This page was taken from our “Nature Wisdom” Waka Log. Useful reminders.

This week’s meeting was a reality check of where we each are...and in a way, how we got here. So many gems to learn from, question and apply.

- Indigenous Wisdom:

- Studies are being made looking at the indigenous sports culture of combined Brazilian ethnic groups. Consider how these diverse cultures organise themselves via sports; communicate and share in diverse languages and customs. How do they integrate varied values, beliefs, principles??

- There are ways to benefit NOW from the ancient customs of self, group and community care. How do we integrate rituals that have no ‘scientific’ validation but have powerful healing and regenerative powers?

- How can we disrupt the system while we’re IN it? Obsolete what needs to be thrown out in order to work for and with Nature?

- How do we align for greatest impact? Which arrow would you want to be in?

- Be alert to regen processes that directly or precessionally are degrading. Think ‘disruptive processes’ that are significantly different to extract us from spiralling into the abyss.

- TetraMeme is an “opening – journey – an adventure”

- Consciousness drives our reality. A key is to ‘quiet the mind’ enough to hear.

- We create our realities...thus must consider...“What are we thinking...saying...believing...doing?” our minds are all-knowing and will do everything it can to support us to actualise our beliefs!

- What will life look like if we “Think beautiful!”?

- Perhaps we’re trying too hard to solve... better to resolve.

- Consider the “Co-operating Manual” as a tool rather than a rule.

- Those of us inside the system can/must facilitate, lead change from “inside the matrix.”

- Like our meetings... each time we meet with Dr.Hector Rodriguez, we learn. He shared his thoughts that link beautifully to all our work. He reminds us to find “Cracks in the systems” and set our trimtabs to accelerate change!

Go on a learning journey to explore the crack—the opening to the future—where the current system hits a wall that requires profound new ways of operating.

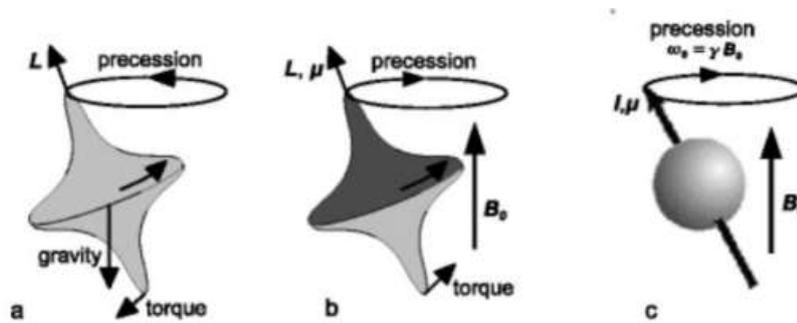
In exploring that institutional or systemic crack, look for individuals that on the one hand are relevant problem owners of the challenge and on the other hand bring the quality of heart for exploring emerging possibilities.

Creating Stories

- Build your story. Collect photos, videos, meeting notes for blogs, marketing,
- Optimise use of your website... eg blogs, plans, etc. Grow it w/ private spaces for those on your immediate team to contribute to and public spaces that teach, engage, inspire.
- Consider how to monetise (maybe in a completely different currency system) capabilities by exploring what's already nearby. Eg... who's already in the area that could make use of a service(s)/products you offer? What can you prototype quickly with existing resources to measure interest and check for unanticipated results?
- How will you start a new story or re-story an existing one?

Yuval: <https://www.youtube.com/watch?v=zen-m0rMp4I> on "stories"

- Precession: <https://youtu.be/ty9QSiVC2g0?t=55>



Bucky reminds us to consider possible precessional outcomes that emerge from our actions. In fact, maybe we should envision and plan for precessional outcomes...

positive AND negative!

- We're supporting each other to stand on the edge...we will either fall or SOAR! Let's SOAR together!
 - Rather than stand and watch life unfold, let's create the future in cooperative dance!
- ([Emérgently Backstory](#))

Storytelling-Matching Message to Market

Excerpts from Nature Wisdom Waka Log, November 2021

The power of your story is in how Nature is served, nourished and sustained. In how we, with Nature are:

- **Unified** to work interdependently
- **Energised** to maintain momentum
- **Solidified** with sound principles and values
- **Transformed** to help others transform

Prep, Marketing and Artefacts

- Practice telling your story over and over...deleting TBU's (True but useless info)
- Make it PERSONAL to you so that you're coming from a place of authenticity and meaning.
- Translate it to be relevant to the current audience.
- Stories give Nature a voice...what is her message and why is it important?
- What relevant links can you make to the ancestral wisdom?
- Research what's out there that have similar values, principles, goals. Reduce waste (time, energy, talent) by working interdependently to build on former successes and lessons?
- Who is ready to listen and how will you find them?
- What is your 'call to action' to ensure your audience can contribute immediately?
- How will you follow-through to sustain momentum?

The TetraApproach (Steps to approach or engage anyone, anytime)

FIRE Engage (Energise with your story and metaphors...personalise!)

EARTH Set Context (Solidify with local, relevant context to centre everyone in place.)

AIR Shift Mindsets (Transform your and audience mindsets from ego-centric to eco-centric.)

WATER Raise Self and Team Esteem (Unify by standing tall...working as one with Nature and each other.)

3 to 5 min OPENERS & CLOSERS

How will you engage, so that your audience leaves Unified – Energised – Solidified – Transformed.

- Unified - create a sense of belonging & caring ... BE calm and centred
- Energised - motivate, give permission to imagine ... BE bright and optimistic
- Solidified - build confidence, courage and can-do actions ... BE firm and committed
- Transformed - mindsets reflecting love/respect for Nature ... BE clear and focused

MATCHING OUR MESSAGES TO THE MARKET

For Earth: present successful case studies that demonstrate strong results. Be explicit about how the case study addresses climate change, meets emission goals, offers solutions and strategies.

For Air: present stats and references to give you and the process credibility. Be explicit about numbers that reflect sustainability, decline and extrapolations that reflect regenerative dev.

For Water: share stories, use metaphor and images that elicit emotions. Talk about 'place' as energy...when you design a structure...it's not the structure itself that important, it's the energy created internally/externally that fosters creativity, action and development.

For Fire: ignite curiosity and passion for a brighter future. Be explicit AND implicit about how your metaphors and visuals give listeners the courage to take action, create, design, inspire.

Remember, we are each ALL 4 Elements. As facilitators of change we 'read the room' and segue between the Elements to harness and synergise the energy of the audience.

Facilitating Action

From Nature Wisdom Waka Log
13-14 July 2023 (#110)

Facilitating Action:
(All Elements are interdependent.)

EGO Solidifies: first, we must meet the audience where they are at. Understand their ego, what drives them, what do they love? Build on that solid foundation.

ENGAGEMENT Unifies: find a way to unify your message with their drivers so they will join you on a journey.

DEBRIEFING Transforms: debrief so the audience see themselves illustrating the principles and how they can transform.

A BETTER PARTY Energises: What is the light at the end of the tunnel? What is the energiser that will appeal to their egos?



Facilitating Ecological Change

Excerpt from “Nature Wisdom” Waka Log 2020-23 (TetraMeme replaced w/ Emérgently)

As projects develop, the need to facilitate change becomes an ever-increasing responsibility. Facilitation, like leadership is both an art and science: the art of holding the space, reading the room, maintaining engagement and keeping the space safe for all involved. The ‘science’ includes the application of Nature’s principles and biological strategies to move self and teams toward ecological solutions that serve Nature.

Experiment: Emérgently applied to setting the context for a new team.

To ‘earn the right’ to facilitate anything, one or two key relationships must be developed:

1. If you are the leader, build trust with the group by engaging all 4 Elements with information about your:

Earth: confidence

Air: credentials

Water: care

Fire: creativity

2. If you are not project leader, establish a personal relationship with that person. Consider what specifically is important to know about each other to build trust.

3. Be clear on the ‘team culture’ the leader wants to build. Be sure that this is the culture YOU want to be a part of. If is not, what is the opportunity to work with the leader to create the context where everyone involved will thrive?

4. Offer to facilitate a session to socialise the group, build trust and ensure everyone is not only on the same page, but is excited about the potential of working together to reach personal/group goals.

5. Below is an hour, or so, session outline that might help. It is ALL open to change to fit into your context.

Opening: Set the context by acknowledging/welcoming all attending. Remember how Karen shared the Maori custom of “whanaungatanga” as the FIRST thing to do in any meeting. It’s about socialising the group and planting seeds for relationships to blossom. Facilitate a process to get people talking to each other.

a. Ideally you’re in Nature – “Look around – pick one scene, plant, or view that reflects your Nature and think about HOW it does. Give a personal example first, then invite them to discuss their pick with someone next to them.

b. Ask who’d like to share their metaphor and thoughts. (Maybe use an artefact, eg talking stick, a rock, leaf...something that comes to each meeting. This will become a ritual with everyone knowing whoever holds the ‘stick’ is speaking from the heart...and all are listening.

c. Values Exercise: What is a value? How is it important in one’s life? Etc.

1. From a list of values...choose 4 that are most important to you.

2. Work in pairs: person #1 asks...if you had to take away one value...what would that be and why that value important to you. (eg: freedom; love; family; safety; sustainability; honesty, etc)

3. Person #2 asks...if you had to take away one value..etc. Go back and forth until you’re each down to one value and describing its importance.

4. Come back to the whole group to share: it's not necessarily a discussion, but what they found interesting about the exercise. What did they discover? Feel?

Emergently: CONTEXT AND POTENTIAL

We do not know your specific contexts. Please change to match your reality so that key relationships and trintab actions emerge for you. Below is an example that we discussed re: building a eco-village.

1a. CONTEXT

- Social: Increased interest shifting from urban to rural
- Political: Risks (eg squatters) and govt and public corruption
- Economic: Uncertainty re: debt and infrastructure
- Environmental: Degradation and loss of natural infrastructure

1b. POTENTIALS relevant to context

- Social: Reconnect with Nature and human nature
- Political: Create a local governance system
- Economic: Design and implement a self-sustaining, fair system of exchange
- Environmental: Create a regenerative ecosystem for both Nature and human nature to thrive

An aside re: Facilitating Meetings

TetraMap of meetings:

Plan each meeting so that each participant...

Air: learns something that TRANSFORMS a mindset, behavior, or raises curiosity/creativity.

Fire: revisits why we're here, the great work we're doing and the challenges we face. This can ENERGISE self and the team.

Earth: knows specifically what he/she must DO when they leave the meeting. This will SOLIDIFY the team, build trust and respect for each other.

Water: feels a rise in self and team-esteem. This will UNIFY the group through a sense of belonging and trust

HOLDING CHANGE

By [Adrienne Maree Brown](#), 2021

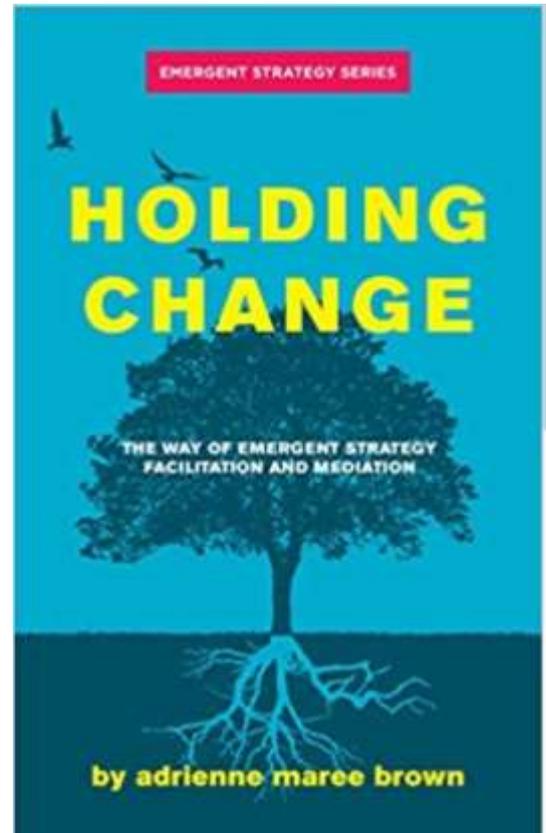
Excellent Facilitator Tips for all of us! Note alignment.. or not... with your kaupapa as a facilitator of change.

1. Pg 7: To hold change is to make it easy for people with shared intentions to be around each other and move towards their vision and values (facilitate), and/or navigate conflict in a way that is generative and accountable (mediate)
2. This is a time when we need a lot of facilitators and mediators – a lot of holders of change. ...we need to shift away from the competitive, directive, combative, colonial energy of toxic leadership at every level of society.
3. Pg 12: Emergent Strategy is fundamentally about how we get in right relationship with change, realigning with an indigenous worldview that understands the relationality of all things.
4. At the intersection of ancient understanding, science, the sacred, and science fiction sits a set of principles that helps us practice shaping change.
5. Nick Obolensky [*Complex Adaptive Leadership: Embracing Paradox and Uncertainty*, 2014] defines emergence as “the way complex systems and patterns arise out of a multiplicity of relatively simple interactions.”
6. Pg 13: Nature moves in small fractals of interdependence, accumulating nonlinear changes and creating more possibilities with the constant adaptations of a resilient earth.
7. If we attend to nature’s lessons, we can remember that we, too, are nature; we can unveil our own organic gifts, our way to the future...
8. Emergent strategy invites us to give up competing for death and begin collaborating with the planet and each other towards life.
9. Pg 14+: The Element – Facilitation Tips – Facilitation Principle

Adaptive -The more ease we bring to how we change and the more intention we bring to our daily lives, the more change can serve our vision. Help people change w/ intention and adapt to move forward – Change is constant. (Be like water)

Fractal - The relationships between small & large – Help people see, celebrate, build on the small shifts they are making - Small is good, small is all. (The large is a reflection of the small)

Interdependent & Decentralized - Attend to the relationships & power dynamics; Create structures that support authentic, intimate relationships, mutual transformation and collaboration – **There is always enough time for the right work. Trust the people, they become trustworthy – or the necessary boundaries become clear. If not enough time...boundaries help to keep the forward motion.**



Nonlinear and Iterative - Create change from cumulative shifts. Reflect to group how they are accumulating change...or not. Reflect to groups what they are practicing – both in and out of alignment with their values. – **Never a failure, always a lesson – help people find the lesson. What you pay attention to grows. Move at the speed of trust.**

Resilient, Rooted in Transformative Justice Make room for the inevitable presence of socialized oppression. Keep a systemic view on it, even if it appears as individual behavior. Recover from oppression together by addressing it at the root. Seek understanding of what and who needs to be in the center of the struggle in the room, as all oppressions are usually present, but not equally weighted in each group. – **Move at the speed of trust. Focus on critical connections more than critical mass. Build resilience by building the relationships. Trust is slow until it is fast.**

Creating More Possibilities – Make room for us/the group to stay visionary. As a facilitator, create the possibility of more time spent on our revolutionary goals. – **Less prep, more presence. The less you pre-process, the more you are actually present, the more possibilities are available in the room. What you pay attention to grows. Bring attention to the small, to each step people make towards each other, towards their work. Make room for many possibilities, especially early in a process. Help groups learn to tolerate many paths in the pursuit of best options, versus reducing to less satisfying solutions in the rush to end the discomfort of the unknown. Bring attention to presence and the allotment of solutions. Change is constant.**

Yoshi's caveat re: Plan and Prep:

Remember the learning needs of each Element and help them to be comfortable and open. This does require thinking through "Prep" so that you can all be more "Present".

Jon's caveat re: Plan and Prep:

Plan and prepare the context to support diversity:

- *Energise* all four Elements.
- *Solidify* by going from tangible to abstract AND abstract to tangible.
- *Unify* by going from big to small AND small to big.
- *Transform* the experience into visual, auditory, kinaesthetic, tactile, gustatory learning.

Definitions that Solidify and Unify

*Mission: PURPOSE – This reflects the project’s core commitment. What does the project enable? Why does it exist?

*Vision: See it and you will believe it. There are many books and films that give evidence to this statement and is a part of our belief that we create our own reality. (This belief is in the realm of There are no mistakes. ...and is worth thinking through 😊)

*Values What you choose to live by. Ensure that team members understand what these values mean and what they look like personally and as a group. Live your values.

*Guiding Principles: If these principles are reflected in Nature...they will be easier to explain and commit to. Be guided by your principles.

When things are not going well...consider which values are not being lived and which principles are not adhered to.

*Code of Practice or Hygiene Factor: How do we choose to behave and what are the consequences when we move away from the agreed upon code? eg. How do we stay Above-the-Line? Be clear about how we support each other to play there as it’s common to fall below the line everyday(!)

*Custard Contingency: What if the situation becomes very dangerous and everything turns to custard? What if plans A, B and C all collapse? Think about this before panic sets in. It is like an insurance policy.

These might help in these times of challenge and overwhelm.

- **Water** My health depends on your health
- **Fire** Our success depends on Nature's success.
- **Earth** My success depends on your success. Mi éxito depende de tu éxito
- **Air** Shared success will come from transforming our families, teams, communities, organisations to work inter-dependently.

TetraMap

Berlin TetraMap 25th Birthday Party

Lovely gathering of a dozen TetraMappers including our dear German friends, Sabine & Anya who organised this strategy hui, both MTFs), Louise, Ruth (UK TI office) and Zibi, long time Polish TetraMapper.



Here are the presentations they requested:

PowerPoint Downloads:

[Jon's Tetrahedron \(first 2 slides re: our morning @ Matariki\)](#)

[Yoshimi's Bucky Quotes](#)

LinkedIn 22 June 2025



Ruth Robinson

General Manager at TetraMap for UK/Europe

9h •

9 hours ago • Visible to anyone on or off LinkedIn

One week on, and I'm still reflecting with gratitude and joy on our [TetraMap International](#) 25th anniversary celebration and learning event in beautiful Berlin.

It's been to nearly 30 years since I was last in Berlin— and I was reminded how stunning this city is, and how warm, welcoming, and inspiring the people of Germany are.

I felt truly fortunate to spend the weekend surrounded by so many dedicated and passionate TetraMap facilitators from across Germany, Poland, the USA, and beyond – all working to bring TetraMap's message of nature as teacher, diversity as strength, and connection as our future to others.

What stood out for me most?

- ♥ The depth of conversations and generosity of ideas
- ♥ The lived experience of diversity – of cultures, languages, and perspectives
- ♥ The energy, purpose, and kindness that everyone brought to the event
- ♥ The sense of community and shared commitment to making a positive difference

A huge thank you to [Anja Doil](#) and [Sabine Grüner](#) for creating such a thoughtful, well-organised space for learning, reflection, and celebration. And of course to our TetraMap founders Jon Brett, and [Yoshimi Brett](#), whose vision 25 years ago continues to inspire and guide us all.

We now pass the torch to the UK for our next TetraMap 25 celebration and learning event in

[hashtag](#)

[#London](#) on 10 September. I hope to see many of you there!

Link to find out more and join us in comments below, see you there

[hashtag](#)

[#TetraMap25](#)

[hashtag](#)

[#NatureAsTeacher](#)

[hashtag](#)

[#Whyareyoulikethat](#)



Hong Kong 25th Celebrations

🌈 Celebrating TetraMap's 25th Anniversary - ConneXion with Nature 🌈

On 7 and 8 June 2025, MTF Raymond visited Hong Kong to connect with the Hong Kong CTF to celebrate the TetraMap 25th Anniversary. They played a 4 Element Jigsaw puzzle, a board game, and went to nature for a 1.5km hike at Half Moon Bay.

The celebration was a perfect reflection of the 4 elements:

- 🌍 *Earth* – Action learning with deep insights into the TetraMap methodology.
- 🌬️ *Air* – Thought-provoking discussions on leadership and human dynamics.
- 💧 *Water* – Meaningful moments of self-reflection.
- 🔥 *Fire* – Fresh perspectives and, of course, amazing local cuisine!

ConneXion25 is a year-long celebration initiated by MTF Raymond to travel and connect with the CTFs from various Asian cities to celebrate the TetraMap 25th Anniversary.

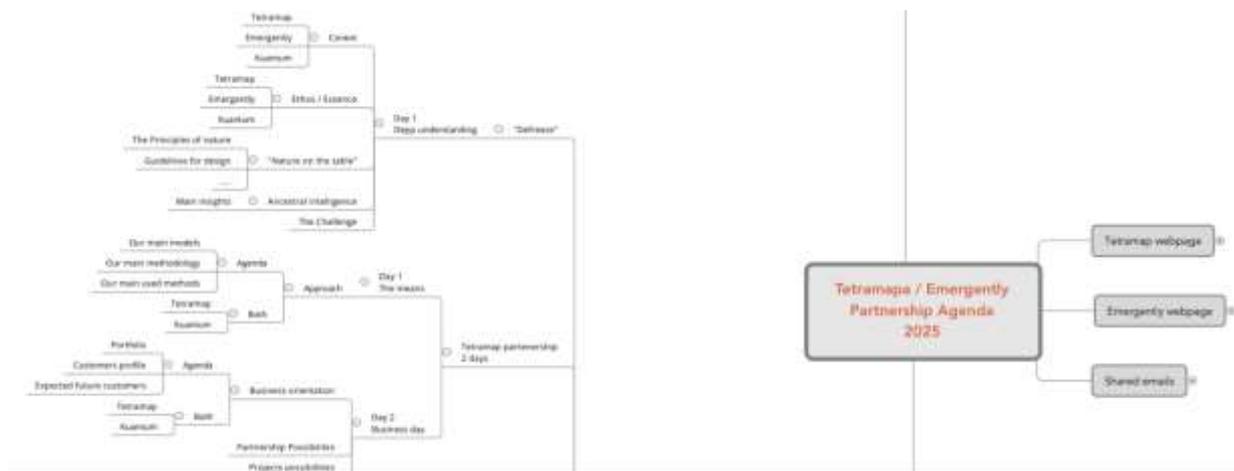


Raúl González Sánchez, Ph.D

Raul worked for CUIBNA in Leon Mexico where we facilitated a number of workshops, over 2-3 yrs for the senior leadership team. It was a fun, fulfilling journey. The story re: “I slept with another man” from our book comes from this company when the CEO requested a workshop for the wives who waited at home so patiently while husbands worked long hours.

Fast forward 20+ years...Raul rang and said, “Hector said if I ever wanted to learn TetraMap principles **in Nature**...visit Jon and Yoshi.” We just had our second mtg with Raul and Madelize. Here’s what’s happened so far...

This is Part 1 of his agenda. He leaves this week on his journey to Ireland, UK, Portugal, Egypt, Oman, Thailand ,last stop here in August.



One aspiration: to live in NZ part-time to work on a post-Doc. His PhD focused on “ Systemic Intervention to Manage Complexity in Mexican SMEs to Last Over Time”

We suggested his first steps would be to work with TI for grounding on TetraMap principles He recalls TetraMaps impact on CUIBNA. Also has strong interest in AI and hopes to work w/ Maori Raul will hopefully reconnect with our Aztec friend, Wash...if so, we'll take him to Rotorua and intro him to Karen Walmsley who met Wash when we were all together in Mexico. Best if he better understands his own AI.



TetraBooster @ TWoA

Building Confidence and Courage for CTFs

TetraBooster Draft 1.0 January 2024

Purpose: Personal and professional development for TetraMappers to...

- solidify their understanding of TetraMap
- energise their facilitation with more in-depth ideas and developments
- unify the TetraMap community to work interdependently and synergistically
- transform mind-sets and behaviours to serve Nature and give hope for a better future for humanity and the planet.

Who For: Anyone with the capabilities to facilitate TetraMap to catalyse and embed positive change.

Intention: Offer interactive learning experiences that embed TetraMap as a relevant, useful, applicable model, tool, framework and approach.

4 Key Learning Seeds that when planted (understood) will regenerate into ecological communities of thought and action) TetraBooster will clarify what it means to BE...

- Responsible
- Trusting
- Creative
- Eco-logical

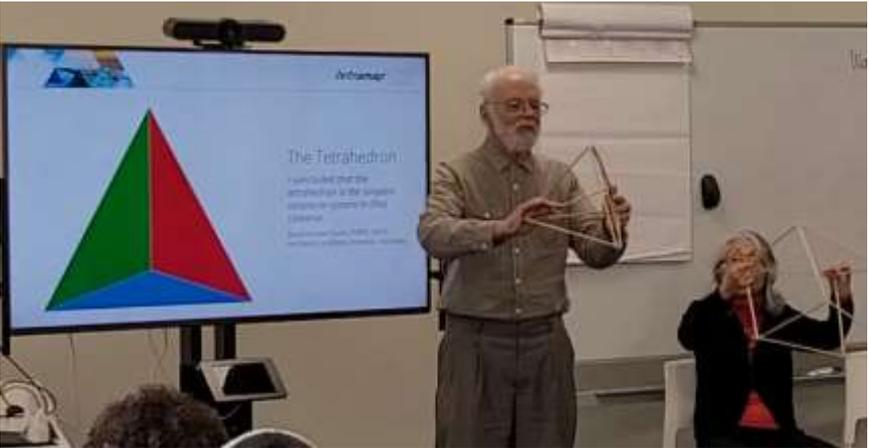
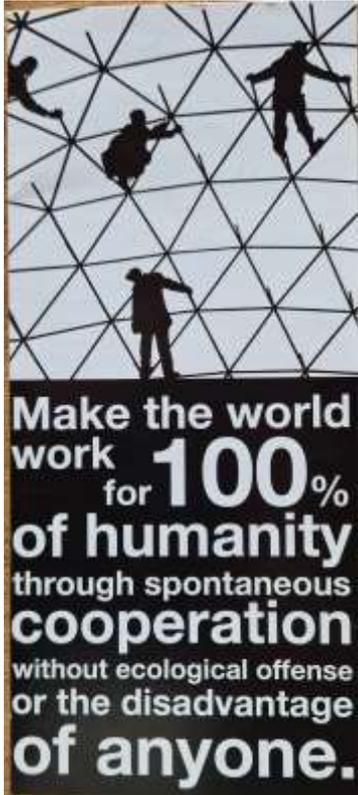
These are seeds developed from TetraMap's Values which have guided TetraMappers for over 20 years. Sustainability – Transparency – Responsibility – Interdependence – Creativity – Holism. These 6 values take on new meaning in our post-COVID world now suffering from PTSD across our social, economic, political and environmental spectra.

TetraBooster will be a learning experience that explores each seed's connection to:

- Metaphor
- Ego
- The tetrahedron
- Regenerative development
- Each other

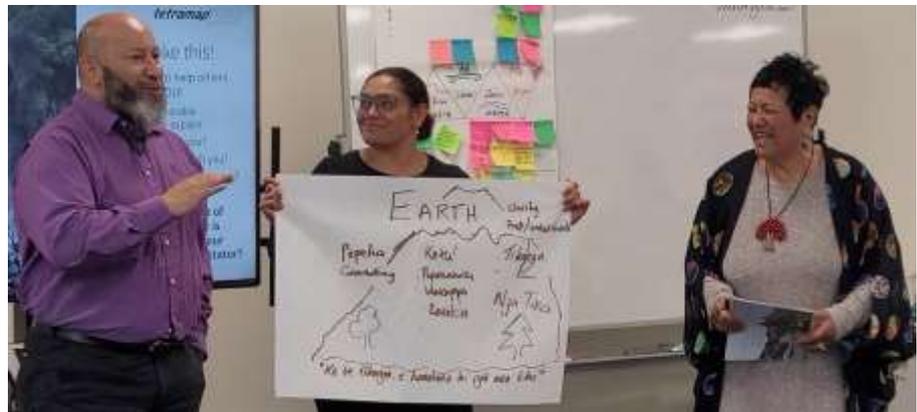
Pre-Booster Questionnaire was administered. Over 20 respondents clarified what points were missing. Here are the workshop slides that covered areas of interest: [TWoA WAYLT PPT Handout](#)

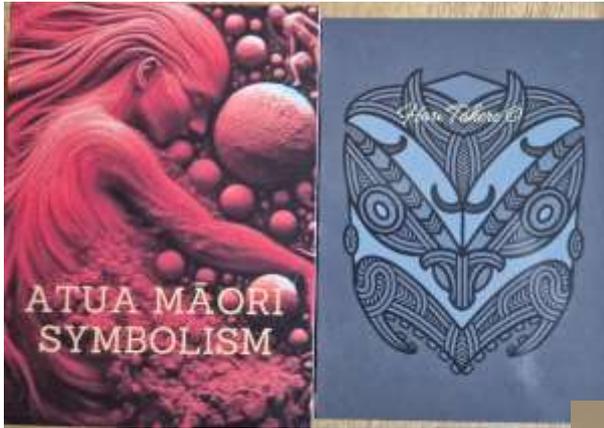
What eventuated in August 2025 at Te Wananga o Te Aotearoa!
 Haani Centring us...connecting us with Te Taiao



Giving credit to our AI:
 Buckminster Fuller and the significance of the tetrahedron in TetraMap...and all of life!

Reminding ourselves of our Elemental Super Powers





help guide him

Jade reminds us of HOW we are Nature:



Survey Results: TBA

Raul's Visit

Atua Spiral Process



RAUL MY EVOLVING IDENTITY

Hine-rupere-o-tāeo (unshackle)

- Innovation
- intersection of natural resources + skills
- the human resource when feeling trapped
- transformative power
- co-design with people involved

Mau-hi (Partnership)

- gentle hands + knowing eyes
- where life begins bring greater balance to tumultuous waters
- whisper secrets of healing + renewal
- hope + harmony in a world of chaos + change
- acting like this go deeper in self

Hine-mā-tiko-tai (pause)

- the wisdom of the ages
- penetrating the veil between worlds
- offering solace + protection to all
- inspiration on the journey
- solidify with inspiration penetrating different worlds

Rongo-mara-roa (Naturalise)

- intuitive ^{native} lies sacred seed of ancient identity
- essence of healing + nourishment
- embodiment of the ancestral house
- be the body of strength + vitality
- transform based on my ancestral background

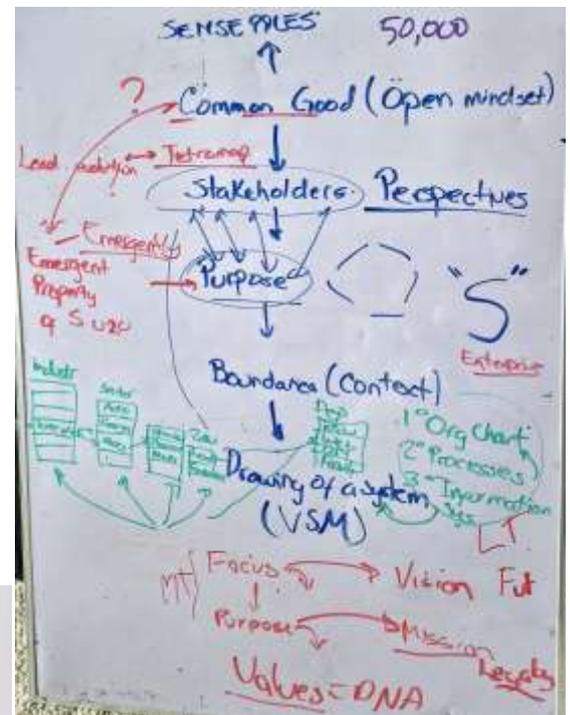
NEXT STEPS

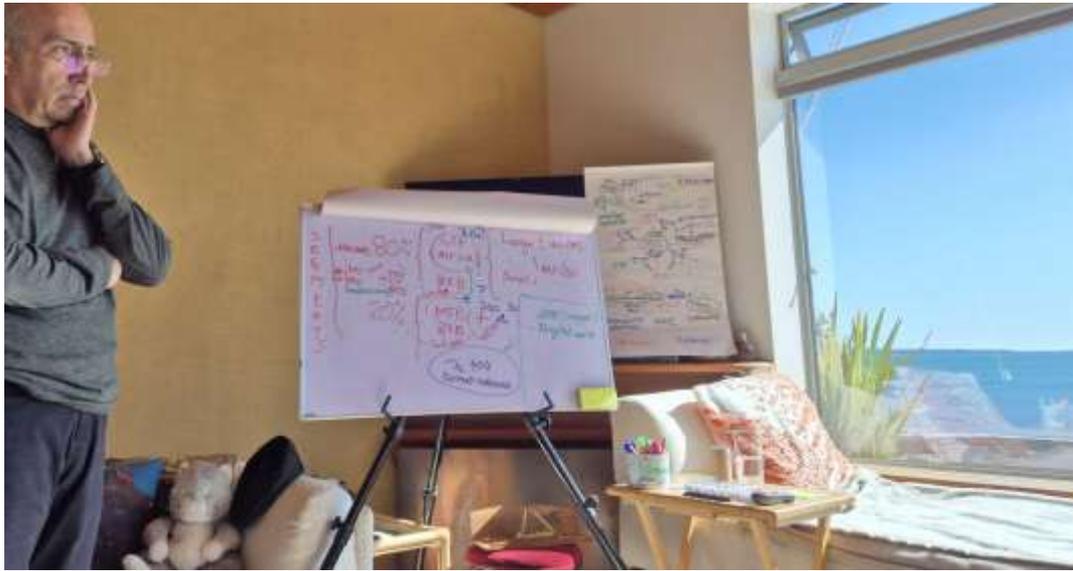
RAUL:
 Personal - apply Tetrapath of Learning by the first week of Sept.
 Renew vows as a couple - by end of 1st wk in Sept.
 Integrate all the possibilities for the new business model in Mexico + overseas - by first half of Sept.
 better understand ^{how to} give Nature a seat @ the table - 2nd half of August

NATURE: mindset shift about the relationship between Nature + business culture.

Stakeholders:
 - Humanise organisations
 - Relationship between leadership and ^{my} personal development

Personal: how to stand on our ancestors





STRICH TetraMap Values

- SUSTAINABILITY - Nature → regenerative dev.
- (TRUST) TRANSPARENCY - NO SURPRISES
- CLARITY OF Needs + Expectations
- DEEPER THAN SURFACE
- RESPONSIBILITY - informed compromise
- FAIRNESS
- INTERDEPENDENCE - SENSE OF COMMUNITY
"My success **DEPENDS** on your success"
- CREATIVITY - Recycling
- Repurposing
- Ideas + stuff
- new challenges - energy
- HOLISM - ecological congruency
systemic seeking the common good.

1. SHORT - < day
2. AFFORDABLE
3. ZOOM - synchron. online

^{can pass down}
TetraChampion Facilitator
Able to introduce TetraMap

1. My impact on Nature - My impact on my family + colleagues

2. PRINCIPLES of Nature as a metaphor

3. 1+1=4 FRACTAL

4. Principles sit on fractal.

5. FIRM - clear calm - bright

6. UNFOLD INTO TetraMap - binary dist.

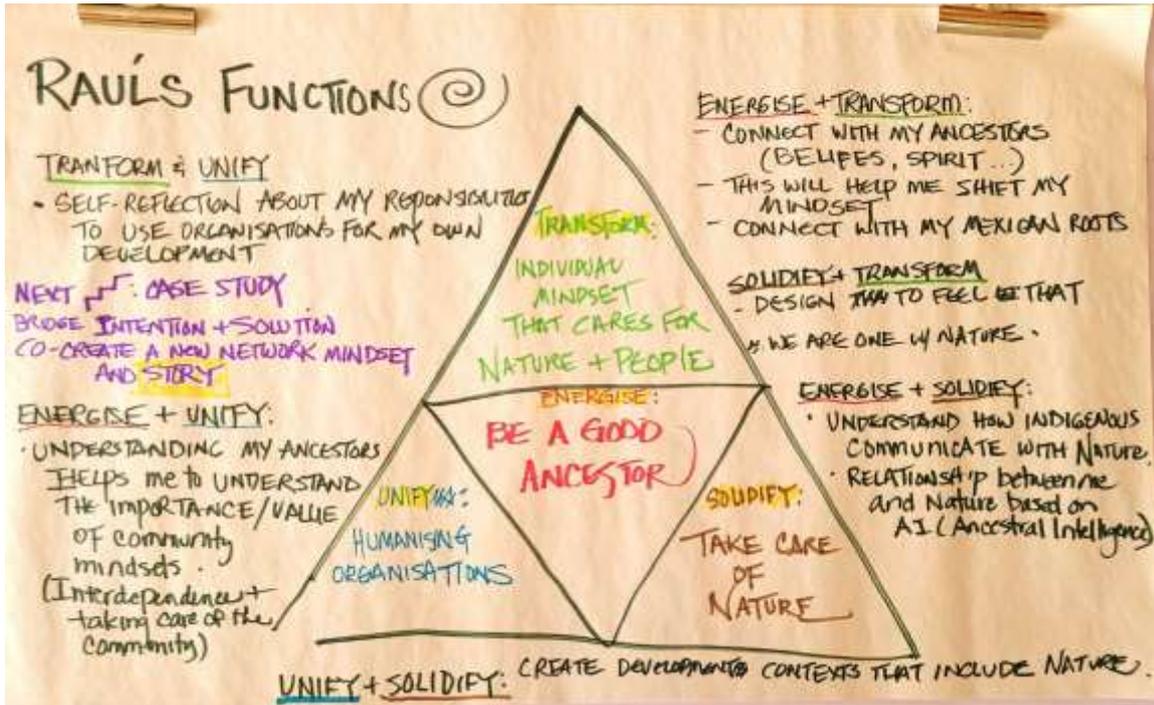
7. ELEMENT DESCRIPTION

8. EXPERIENCE TO generate the AHA! that we are diff.

9. TetraPath of learning

10. Close the loop →

(9)



Raul's Function SPIRAL



Re-Connecting & Supporting TI

Madelize's Atua SPIRAL

MADZ NEXT STEPS RELATIONSHIPS

PERSONAL

- BLOCK OUT TIME ✓
- REFLECT ON MY PERSONAL BUY-IN BY 27 AUG.

STAKEHOLDERS

- DON'T ASSUME
- SUMMARISE / CLARIFY
- BE PRESENT FOR THE STAKEHOLDERS

NATURE

- WHATEVER SOLUTION - ENHANCES Δ BOTTOM LINE

MINDSETS TRANSFORM...

PERSONAL - NO FEAR OF CHANGE

STAKEHOLDERS - COMMUNICATE WHAT HAS EMERGED SO THEY FEEL SAME PASSION + COMMITMENT

NATURE -

- Something to do w/ precession
- others see the value of precessional outcomes.



MADZ
ENSURE WE HAVE CLARITY IN THE VISION + IMPACT OF OUR COLLABORATION

Ura-te-ranga-ni-ni (Enlightenment)

- A bridge
- delicate balance
- time to reflect
- introspection
- opportunities
- after clarity + abundance from "harmed" (past)

Maui-te-take-take (Precession)

- Abundance - give + not keep
- more than enough
- Precession enables continuity + sustainability
- we see it is a gift for us to work together with this gift to bring people to better

Maui-te-take-take (Unity)

- call for yourself in order for growth to come
- collect by becoming empty
- emerge from the cold to show steam
- feel stars - reliable
- take
- resilience + power of future + time

Hine to the rangi (Haven)

- go with the flow (be open to)
- new model will emerge
- in a safe way
- interdependent
- rivers feed ocean
- + take other way both in the same time



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Δ TetraPath of learning

→ Close the loop →

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