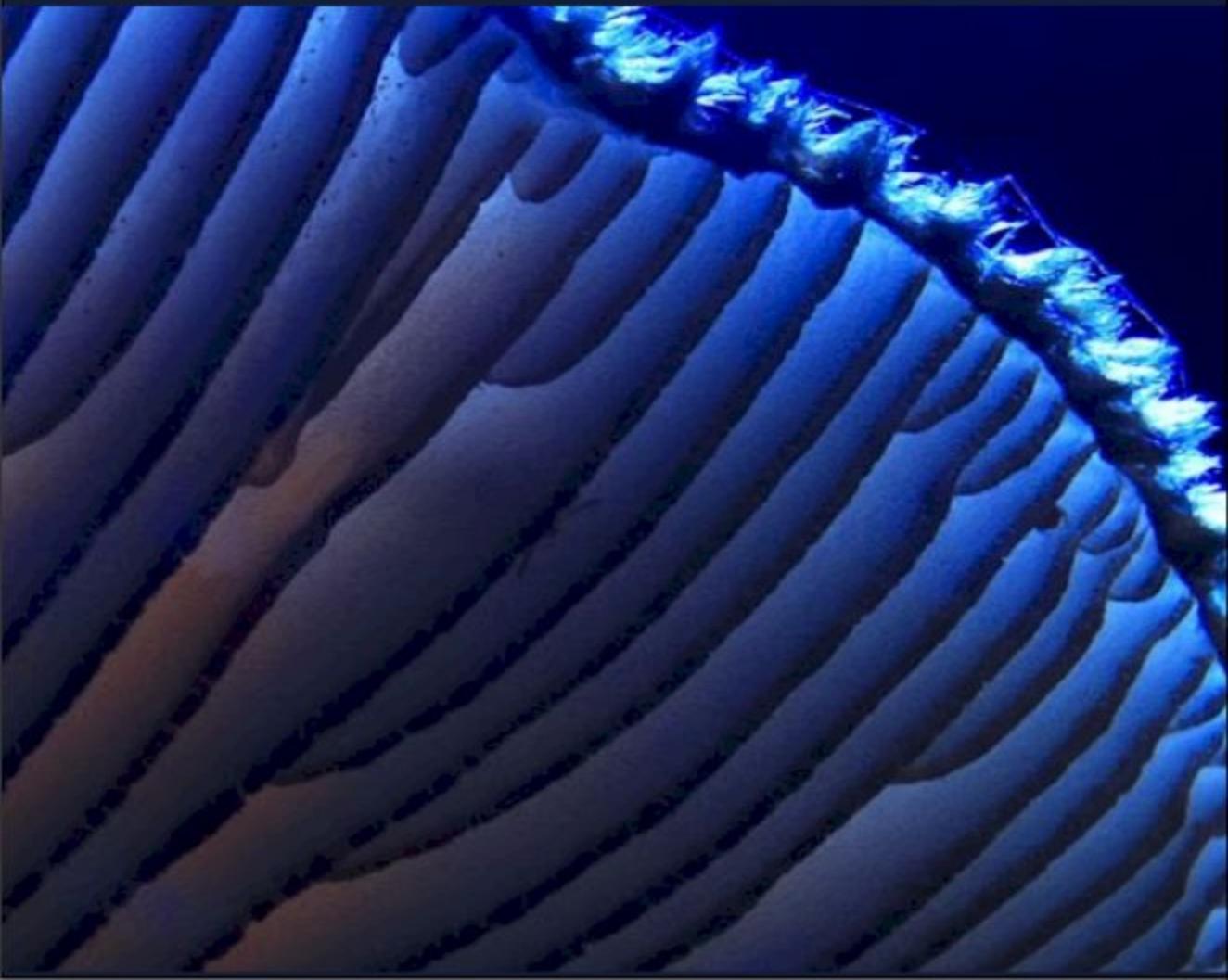




Constitution

For a Planetary Civilization

A Compass for co-creating Thrivable Worlds and Futures with the Wisdom of Living Systems





Hypha DAO Constitution

Achieving more Together for a Thriving World

Official V1, 10 July 2023

hypha.earth

Acknowledgements

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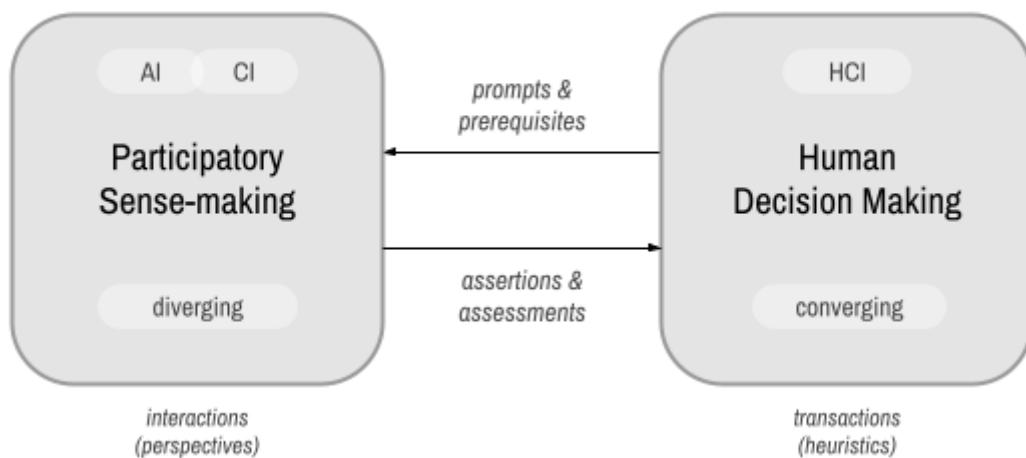
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Overview

Welcome to the Constitution of the Hypha DAO,¹ which serves as our governance Compass for actualizing our purpose and contributing to our worlds and futures. May it inspire you to bring forth the best of your humanity for the solutions our world and planet require.

Hypha is a Decentralized Autonomous Organisation (DAO), using blockchain technology with a human focus. We operate as a global decentralized coordination platform powered through collective intelligence. Our collective intelligence solutions may include AI interfaces in ways that are ethical and in line with our values, to enhance our sense-making, governance, and creative capacities. However, ultimate decision-making at Hypha will remain the sole responsibility of human members.



Although ‘DAO’ is the formal term for our type of organization, we consider ourselves rather a DHO—Decentralised *Human* Organisation. Furthermore, in this Constitution we refer to our organization as an ‘organism,’ to emphasize that we aim to operate as a living system—and not a machine.

Our mission is to develop open technology solutions for making the great transformations feasible for a thriving planetary civilization and abundant planet. Our goal is to create maximum goodness—rather than minimum harm—by positively contributing to the wellbeing of humanity, our planet, and future generations.

The digital paradigm enables us to evolve, as well as liberate, conventional constructs such as ownership, possession, mobility, and contextuality. The digital paradigm makes visible how life is an interconnected reality of interdependent relationships, whereby the exchange of information and value can no longer be controlled, or exploited, by a dominant minority. Hypha prepares people and organizations for the economies and governance systems of the emerging new era.

¹ See official Hypha DAO website: <https://hypha.earth/>

How we Evolve our Constitution and Governance

You are reading our current version of the Hypha Constitution, which serves as a living document where we welcome participation and contributions from the emergent network of Hypha members and stakeholders. As such, the Hypha Constitution also serves as a community building process.

We are committed to the ongoing evolution of our constitution by inviting input and participation from our community through the Hypha Solstice events. This constitution also sets the higher standards for our culture and commitments to the global DAO development for creating new economic and governance systems.

The guidelines of the Hypha DAO Constitution are implemented and operationalized through the Hypha DAO Governance Guide.² This guide will be regularly updated by the members of the Hypha DAO. It encompasses the following essential topics: Hypha DAO Structure, Ecosystem and Network, Member Rights and Responsibilities, Policies, Tokenomics, Conflict Resolution, Risks and Liabilities, and Nature as Rightsholder.

The official articles of this constitution are numbered to enable recording on our open-source technology, also referred to as blockchain. If any terms are not clear to you, please check the glossary at the end.

Our Journey

Our journey began in 2019, as a peer-to-peer collaboration for creating new paradigm solutions for the coordination and allocation challenges of large communities and movements. Recognizing how unresolved this leads to massive waste of resources, loss of talent, lack of engagement, misalignments, and systemic failures to apply our collective intelligence for solving the greatest challenges of our time.

Our first project was SEEDS³ to co-create new token-based economic systems for regenerating our planet by empowering the myriads of movements, initiatives, and organizations around the world with the tools for doing so.

After several years of operating as a DAO—building SEEDS and our network—we realized that our greatest value contribution to humanity is to build and deploy DAOs as a service. As such empowering humanity with the coordination and alignment tools for our collective thrivability.

As a DAO ourselves, we uniquely understand the multi-facets involved in creating solutions for the problems DAOs address at scale. SEEDS has now matured as its own

² The Hypha DAO Governance Guide is still in draft, and can be accessed [via this google-doc](#) during the collective input phase.

³ See <https://joinseeds.earth/>

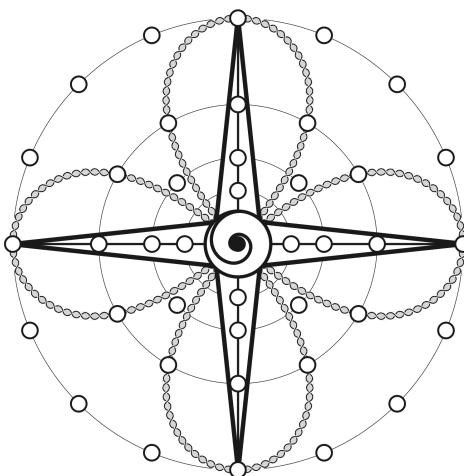
DAO, which operates autonomously from the Hypha DAO through its own members as part of the Hypha network.

Our Compass

This Constitution serves as our Compass for actualizing our purpose and stewarding our commitments.⁴ The Compass is designed by the wisdom of living systems to navigate decision-making and prioritization for thrivability.

Thrivability is about developing our systemic capacities for living in harmony with life, and actualizing our potentials in ways that are generative, life-affirming, and future creative. Thrivability, for us, encompasses the emergence of new futures and includes regeneration and sustainability as interconnectedness concepts.

The coordinates on this Compass are translated through articles 1-7 of this Constitution, which sets the foundation for the Hypha Brand DNA and our collective promise. The Hypha DAO Governance Guide explains how these guidelines are operationalized through the Hypha DAO and its activities.⁵



⁴ The Hypha Constitution Compass has been designed by Dr. Anneloes Smitsman, based on her Compass design for the [EARTHwise Constitution for a Planetary Civilization](#).

⁵ The Hypha DAO Governance Guide is still in draft, and can be accessed [via this google-doc](#) during the collective input phase.

Our Preamble

This Constitution serves as our declaration of interdependence with all of life, sovereign from artificial divisions that have been imposed. Our commitment is to positively contribute to the emerging global social spaces that are inherently autonomous, and supportive of our evolutionary development.

A new era of human evolution is emerging where collectively, and through conscious choice-making, we can opt into life-supportive systems and build a new civilization together. We now get to choose how we develop and deploy our technologies and the purposes we use this for. Together, we are forging an inclusive and equitable paradigm and digital realm where individuals can freely express themselves—irrespective of their age, ethnicity, gender, culture, or socio-economic status.

In this new era, technology can and *must* serve the co-creation of a new and thriving planetary civilization, where everyone is supported to live the exquisite genius of their personal and collective potentials in partnership with Nature.

The spaces created by Hypha embody a dynamic realm of interactions, connections, and ideas—as interconnected webs of living systems. We know that through aligned purpose, transparent protocols, and enlightened self-interest, new and evolved forms of governance and collaboration will organically emerge.

To co-create an empowered digital realm, we apply the universally recognized principle of ‘The Golden Rule.’ Namely to treat others as one would like to be treated. We aspire to develop our unique solutions based on this principle and the evolutionary principles and values that are outlined in this Constitution.

Our commitment is to build new forms of human coordination that embody compassion, inclusiveness, and fairness, so we can co-create economies and governance systems that by design operate as collaborative ecologies of life.

Our Promise

0.0 We, as Members of the Hypha DAO, adopt this Constitution as our Compass for actualizing Hypha's purpose, and for contributing to a thriving planetary civilization—in partnership with life and our Earth.



Article 1 ~ Our Vision



1.0 We accelerated the great transformations for a new planetary civilization by leading the DAO movement, which helped solve the multiple coordination and alignment challenges for our collective wellbeing.

Imagine yourself walking into the future world of a planetary civilization. The future of a wiser, more mature humanity. You are one of its ancestors. A world where children are happy and safe, and our elders are cared for and honored. Our cultures are rooted in compassion. We act as responsible future ancestors in partnership with our Earth, and with care for the evolutionary process of life.

Our cities, villages, and communities are alive with the intelligence and wisdom of Nature; providing thriving homes for all. We have learned how to honor and work with the life-giving capacities of our Earth, while caring for the multiple dimensions of life we share.

Our societies have become diverse and fertile gardens that serve as ecological niches of abundance that are overflowing with art, song, music, dance and joy. The Earth is thriving with healthy air, drinkable rivers, oceans that teem with life, fertile living-soil, and compassionate food for all.

In this world, each person is living the exquisite genius of their personal and collective potentials, as we have become the future humans of a planetary civilization, as co-creators of thrivable worlds and futures in partnership with life. This is a world you helped to form as its future ancestor, born from the future potentials that we together brought to life.

Article 2 ~ Our Purpose



2.0 Our purpose is to build and deploy technology solutions and services that enable evolutionary cultures, coordination, and collaboration for human thriving and planetary wellbeing, in harmony with Nature.

Article 3 ~ Our Core Principles



3.0 We adopt the following universal life principles for guiding how we coordinate and align our collective intelligence and actions for collective thrivability:

3.1 **UNITY**—We acknowledge how our universe exists and evolves as a single unified entity, an undividable wholeness that we each form part of.



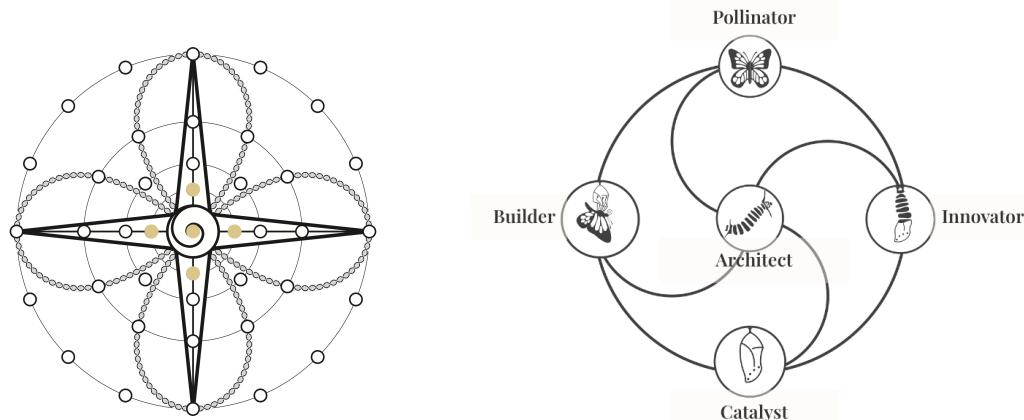
3.2 **COLLECTIVE INTELLIGENCE**—We acknowledge how our universe evolves as a collective intelligence through living systems that network, embody, and actualize the quantum potentials of the universe in ‘right relationship.’



3.3 **AUTONOMY**—We acknowledge how living systems enable collaboration for the thrivability of life through autonomous and balanced self-regulation, adaptation, and self-creation.



Article 4 ~ Our Archetypes



4.0 We use the following archetype codes and patterns for creating and shifting between our Hypha DAO roles and responsibilities. These five archetypes operate as a whole system for actualizing Hypha's purpose and potential.⁶

4.1 Architect—*Enable DAO potential*

You create the foundational structures, codes, and layers for present and future DAO stability, growth, and continuity.

4.2 Innovator—*Expand DAO Futures*

You expand the future possibilities and potential scenarios through continuous DAO innovation and research.

4.3 Catalyst—*Evolve DAO Capacities*

You evolve the present and future capacities of the DAO through organizational learning, DAO support, and meaningful evaluation.

4.4 Builder—*Create DAO Solutions*

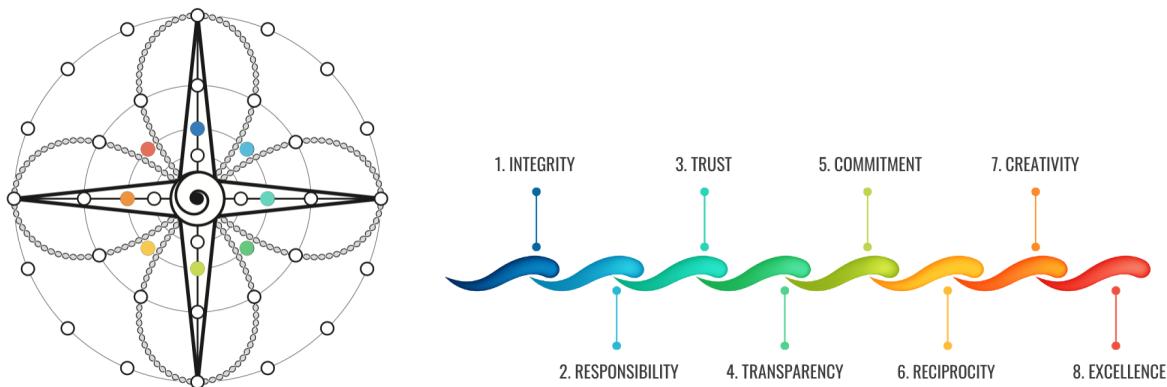
You build the new solutions and interfaces that enable the growth and thrivability of DAOs and their ecosystems.

4.5 Pollinator—*Empower DAO Prosperity*

You empower the prosperity and value flows of the DAO by supporting pollination and exchange of the diverse activities, ideas, and collaborations of DAOs and their ecosystems.

⁶ Based on the codes of the 5 Future Archetypes of the EARTHwise Constitution—The Wholeness Coder, Future Creative, Evolutionary Catalyst, Pattern Weaver, and New Paradigm Storyteller.

Article 5 ~ Our Values



5.0 These represent our core values for guiding our behaviors, commitments, and actions:

5.1 **INTEGRITY empowers** us to live by our values and principles to build and deploy technologies and services for the benefit of humanity and our planet.

5.2 **RESPONSIBILITY drives** how we take accountability, individually and collectively, for becoming a mature and thriving organism and acting in accordance with our values.

5.3 **TRUST commits** us to creating honest and empowering solutions and connects us to the heart of our humanity.

5.4 **TRANSPARENCY enables** us to live by what we promise and forms the DNA of our technology solutions for collective thrivability.

5.5 **COMMITMENT fuels** our promise of excellence through radical transparency, diversity inclusion, responsibility, and continual learning and improvement.

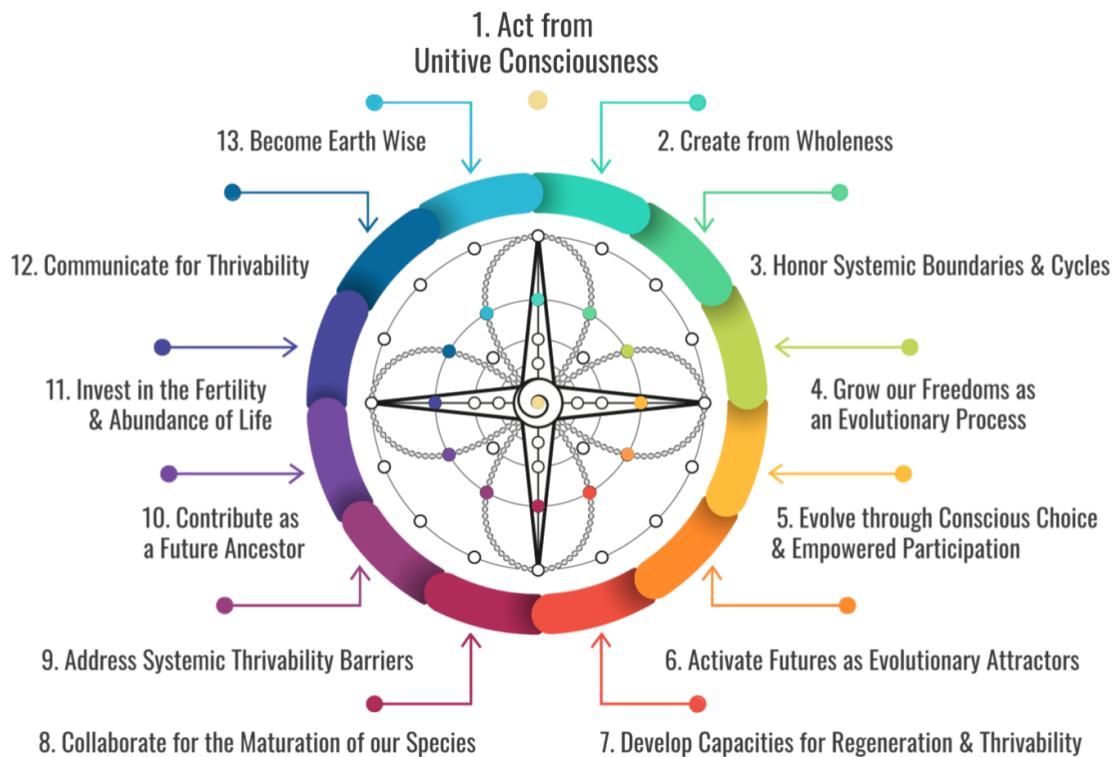
5.6 **RECIPROCITY commits** us to honor all who contribute to the value we co-create, receive, enjoy, and distribute—including Nature herself.

5.7 **CREATIVITY inspires** us to expand and grow in consciousness by purposefully inviting diverse perspectives and new horizons for learning and innovation.

5.8 **EXCELLENCE matures** us to learn, act, and evolve by taking self-responsibility and accountability for our actions and the standards, promises, and commitments we make.



Article 6 ~ Our DAO Protocols



6.0 These are our thirteen Living Systems Protocols, based on the wisdom of living systems, which form part of the DNA of Hypha. These protocols set the standards for our technology solutions and services, and guide our governance and the ways we grow as a community.

6.1 Act from Unitive Consciousness

We start from the premise that consciousness is fundamental and collective intelligence is how consciousness learns, grows, and evolves.

6.1.0 We apply our collective intelligence potential as a *unitive* consciousness for creating technology solutions that benefit our collective wellbeing and future generations. We will only include AI interfaces in our technologies when this serves to enhance our sense-making, governance, and creative capacities. Respecting that ultimately our decision-making will remain the sole responsibility of human members.

6.2 Create from Wholeness

We acknowledge how life is a whole and unified reality that evolves through fractal patterns and meaningful complexity.

6.2.0 We apply wholeness as our guiding principle for creating fractal DAO architecture that can scale holistically and grow coherently with the evolutionary dynamics of life.

6.3 Honor Systemic Boundaries and Cycles

We honor how living systems are self-organizing systems that grow and mature through circulatory flows, metabolic processes, life cycles, and systemic boundaries.

6.3.0 We design our DAOs as self-organizing systems that can be programmed to cohere with planetary boundaries, social ceilings, and cyclical value-flows.

6.4 Grow our Freedoms as an Evolutionary Process

We recognize that living systems are creative and grow their freedoms ecosystemically through interdependent and reciprocal relationships.

6.4.0 We apply this principle by designing DAOs as societal systems that empower freedom ecosystemically—based on respect for autonomy, responsive design, transparent information flows, and collective decision-making.

6.5 Evolve through Conscious Choice and Empowered Participation

We recognize how our universe is a participatory system that evolves as a whole through individual and collective choice making.

6.5.0 We design our DAOs for empowered participation in the co-evolution of our worlds and futures, through transparent DAO information systems and tools that enable conscious choice and collective decision-making.

6.6 Activate Futures as Evolutionary Attractors

We acknowledge how living systems imaginably enable the creation of new futures by exploring and actualizing the future potentials of higher orders of possibility.

6.6.0 Our DAOs serve as future collaboratories and evolutionary attractors of a new and thriving planetary civilization, brought about through human maturation and prioritization for collective wellbeing.

6.7 Develop Capacities for Regeneration and Thrivability

We acknowledge how living systems, by design, develop capacities for regeneration and thrivability and act as the sensory organs of an evolving universe.

6.7.0 Our DAOs are designed to operate as complex living systems so we may collectively develop our capacities for regeneration and thrivability, and apply

this to positively contribute to the wellbeing of humanity, our planet, and future generations.

6.8 Collaborate for the Maturation of our Species

We acknowledge how living systems mature through meaningful diversification and networked collaborations that solve complex problems in service of life as a whole.⁷

6.8.0 Our DAOs are living laboratories for complex problem solving that, by design, make prioritization for collective thrivability possible. We accelerate the maturation of our species by providing tools and opportunities for coordinating, aligning, and expanding our collective intelligence in service of life as a whole.

6.9 Address Systemic Thrivability Barriers

We acknowledge that mechanistic systems create systemic thrivability barriers that undermine the necessary transformations for our world and future—that is, by operationalizing extractive economic growth, dualistic polarization, and win-lose competition.

6.9.0 Our DAOs address the systemic thrivability barriers of mainstream societies by solving for the misalignments and coordination failures of mechanistic systems and growth models that undermine long-term collective wellbeing.

6.10 Contribute as a Future Ancestor

As future ancestors rooted in timeless wisdom, we are committed to building a new and thriving planetary civilization that is sourced in both past and future wisdoms.

6.10.0 Our DAO solutions serve the creation of value ecosystems that steward our planetary wellbeing for collective flourishing, across time and space, in ‘right relationship’ with all of life.

6.11 Invest in the Fertility and Abundance of Life

We acknowledge how the universe enables planetary abundance through the fertility, health, and evolutionary capacities of living systems, which evolve as collaborative communities of life.

6.11.0 Our DAO solutions help to redirect investment for life from harmful extractive economic systems by empowering thrivable economies in harmony with Nature. We also apply these solutions to our own operations, as a community of life invested in our collective thrivability.

⁷ This is the foundation for evolutionary coherent complexity, the organizational pattern of thrivability. Evolutionary coherence is a pattern of spontaneous collaboration between diverse elements and relationships of a system to the benefit of the whole.

6.12 Communicate for Thrivability

We acknowledge how life communicates for thrivability as a unitive pattern that connects and creates value flows for collective wellbeing.

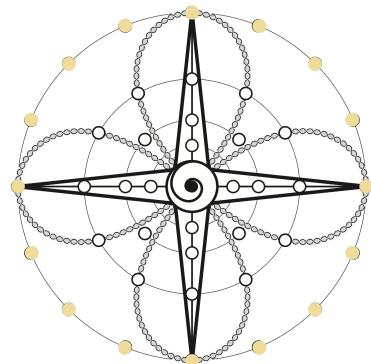
6.12.0 Our DAOs are communicative systems that make coordination, tokenization, and scaling for thrivability possible—based on value flows that incentivise positive contributions for our shared worlds and futures.

6.13 Become Earth Wise

We acknowledge how we are each born with the potential to grow and evolve, yet our actions and behaviors make the difference as to whether we do, or not. When we realize we too are Nature, as living systems, we discover how to become Earth wise.

6.13.0 We apply our collective intelligence to mature in consciousness and empower DAO solutions for becoming Earth wise ecosystems of a thriving planetary civilization.

Article 7 ~ Our Commitments



7.0 These are our sixteen commitments that serve as our personal and collective pledges for actualizing our purpose, and contributing to thrivable worlds and futures.



Answering the Call for Collective Thriving

We commit to:

- 7.1 Answer the call of our future potential of a new and planetary civilization;
- 7.2 Apply our purpose for co-creating technology solutions for thrivable worlds and futures;
- 7.3 Invest in the maturation of our consciousness and the regeneration of our planet;
- 7.4 Contribute our talents, passion, love, and wisdom for the necessary actions.



Stewarding for Collective Thriving

We commit to:

- 7.5 Apply the wisdom of living systems as our compass for collective thriving;
- 7.6 Architect with the wisdom of living systems for the design and operations of our DAOs;
- 7.7 Evolve human societies by actualizing our potential and contributing our purpose as culture-makers for the greater good;

7.8 Act as a responsible and wise future ancestor of a thriving planetary civilization.



Upgrading how We Play the Game of Life

We commit to:

- 7.9 Partner with our allies to upgrade how we play the game of life on planet Earth;
- 7.10 Join the game of Nature by playing for a thrivable world for all;
- 7.11 Act as allies of life for the necessary changes and transformations;
- 7.12 Celebrate and acknowledge our transition moments and evolutionary growth.



Becoming the New Worlds

We commit to:

- 7.13 Opt out of systems, practices, and cultures that cause harm and division;
- 7.14 Opt into systems and ways that heal and regenerate our worlds and planet;
- 7.15 Purposefully create solutions for thrivable DAOs and generative ecosystems;
- 7.16 Becoming the worlds and futures we wish to live in and experience.

Glossary of Terms

Archetype—A common pattern of behavior that reveals the deeper systemic structures, templates, or codes for the way things form, grow, develop, and evolve. An archetype can also be a psychic or cultural pattern that animates the behavior of a person or a collective of people.

Blockchain—A decentralized and distributed digital ledger technology that records and verifies transactions across multiple computers or nodes. It is designed to provide transparency, security, and immutability to the data stored within it.

Complexity—A nonlinear state of connectivity that emerges from the multiple levels of interdependent connections and relationships. Not to be confused with “complicatedness,” which refers to a situation or event that is not easy to understand.

Cosmos—From the Greek word “Kosmos,” which means “ordered whole” and is also used to refer to the Universe as an orderly, harmonious living system.

DAO—Decentralized Autonomous Organization based on blockchain technologies that operates through smart contracts and enables decentralized decision-making and governance without relying on a centralized or imposed authority.

DHO—Decentralized Human Organization using DAO technologies.

Evolution—An emergent process of learning and development from the tiniest pixels to the larger realities of stars, planets, and each of us, which unfolds via increasing embodied complexity and deepening evolutionary coherence.

Evolutionary Coherence—A dynamic state of harmonic resonance and spontaneous collaboration between the diverse elements and relationships of complex living systems. A natural state of attunement to the innate wholeness and unity of life.

Fractal—Infinitely complex patterns that repeat in a self-creative and self-replicating manner through all dimensions of life. We can discover fractals in the ways flower petals grow and open as unfolding spirals, as well as in the growth patterns of trees and weather patterns. The Cosmic architecture of life is fractal.

Imaginal—A future creative state of consciousness that extends beyond the “imaginative” and connects us with the transformative powers of the Universe in the way we think, perceive, and respond.

Information—The primary entity from which physical reality is constructed, and also the building blocks of consciousness. Life is informationally unified, which suggests that both energy-matter and space-time are complementary expressions of information.

Mechanistic System—Commonly used to refer to machine-like systems that are fundamentally different from biological living systems. Can also be used to refer to human-made systems that have been developed through mechanistic thinking and mechanistic sciences, which is the context in which it is applied in this Constitution.

Regeneration—The act of improving and enhancing a place, system, or relationship with the healthy flows and conditions for life.

Right Relationship—The concept of 'right relationship' is based on the principle of oneness and interdependence; to recognize how there are no such things as externalities, and relationships are finely tuned to make life possible. This concept also draws on the Indigenous notion of 'all my relations,' which is about living in a way that is respectful and in reciprocity with all of creation, and life as a whole.

Smart Contract—A self-executing digital contract that is implemented on a blockchain platform, which automatically executes predefined actions and enforces the terms and conditions of an agreement between parties, without the need for intermediaries.

System—A group of interacting or interrelated elements that form a complex whole, which is delineated by its boundaries and surrounded by its environment.

Systemic Barrier—Emerges from imposed goals and dynamics that harm the evolutionary coherence and systemic interdependencies of a living system, which dualistically polarizes the systemic complexity and undermines the thrivability of a system as a whole.

Systemic Boundaries—Emerges from the evolutionary coherence of a living system and safeguards the systemic interdependencies in service of the thrivability of the system as a whole.

Thresholds—boundary conditions that delineate between sustainable and unsustainable ecological and social systems; in particular, crossing thresholds can trigger irreversible tipping points where systems 'phase shift' in nonlinear ways into new system conditions.

Thrivability—Our innate ability to develop our capacities and actualize our potentials in ways that are generative, life-affirming, and future creative.

Token—In the context of this Constitution, a token refers to a digital representation of a utility that exists in a digital form on the DAO, based on Hypha blockchain technology, and which is created, stored, and transferred electronically.