



# SEEDS Constitution



To guide the participation and evolution of **SEEDS**, an ecosystem for:

**Sowing Ecological, Equitable and Decentralizing Societies**

**...a movement of movements serving our Regenerative Renaissance by providing support, systems, and tools for a thrivable world!**



Image Credit: [Jessica Perlstein](#)

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If you're new to SEEDS check out the [introduction to SEEDS](#) in the appendix, see [here](#) for the previous [draft constitution](#).

## Your invitation to co-create an ‘infinite quest’ for thriving with life

**SEEDS is a journey - *there is no final destination...***

SEEDS protocols, systems and economics are designed to evolve as our journey progresses, creating new possibilities and methods for scaling and evolving coordination.

This evolutionary journey will continue as Citizens propose, discuss and ratify (vote-in) individual changes to the SEEDS [Game Guide](#) and this Constitution, using the [SEEDS governance processes](#).

Let us evolve and co-create this new reality together!

## A Regenerative Renaissance and **Thrivability**

Renaissance periods are times of rebirth and renewal of self and society when major transformations are called for. A tipping point time for reimagining and regenerating our world and future in partnership with life, with a shared commitment to co-creating the conditions for our collective thrivability. SEEDS is a Quest, a journey of discovery, where together through play, song, art, dance, festivals, intention, ceremony, and celebration we dream up and actively co-create new civilisations.

Our focus is on thrivability, not mere sustainability, by inspiring a generative vision of our future as an evolutionary process that brings us together. We focus on developing our regenerative and transformative capacities together; to become the world we wish to live in. SEEDS is here to provide foundational support for our transition, as a Regenerative Renaissance movement. SEEDS supports and helps unite the diverse change-making movements across our earth.

## What is SEEDS and how it works

SEEDS is a bridge for transitioning to a new era with new evolutionary potentials.

**We call this the Regenerative Renaissance.**

Tools like internet banking, digital voting, and online forums have already familiarised people into the tools that this Renaissance is using. SEEDS offers support for adopting these new methods so each of us can more easily participate and collaborate.

## 5 keys of SEEDS

SEEDS is open-source, transparent and designed for accessibility, as explained in the 5 keys below for breathing life into the heart of this Regenerative Renaissance. We share widely and freely. SEEDS also provides new economic systems that give benefits to all who use it, and facilitate participation.

**1. TOOLS** - SEEDS starts with familiar tools (like starting with a currency that looks and feels like money and voting that looks and feels like democracies we know), while also creating entirely new tools. SEEDS supports the myriad of change-maker movements by providing tools for harnessing the power of wealth creation and for scaling global coordination. The tools include, among others - financial and governance systems, and decentralised organisation tools for creating regenerative communities.

**2. SYSTEMS** - SEEDS provides an open platform for unifying the many tools into a coherent ecosystem for coordinating global movements. As a ‘conscious currency’, SEEDS is much more than a currency and gives us tools to evolve coordination beyond simply exchanging money. Namely, by providing systems to evolve new structures for decision-making, coordination and value exchange. SEEDS is designed to better meet our changing needs while aligning the interests of funders, users, communities, movements, bioregions and our Earth.

**3. VOICE** - SEEDS offers voice, influence and power to those prepared to steward the health of our Earth and future. Citizens (those who have participated in the success of SEEDS and received this badge) govern the evolution and operation of the SEEDS ecosystem. Our voices fractal out to local and global communities within SEEDS for evolving our economies and cultures, giving rise to diverse approaches for creating healthier communities and civilisations.

**4. COMMUNITY** - SEEDS is a community, where people across the globe are coming together to more joyfully and rewardingly learn and experiment together to co-create this journey into a thriving civilisation.

**5. RESOURCES** - SEEDS provides finance, subsidies, expertise, and other resources to empower this Renaissance, with emphasis on compassionate actions, food for all life, Renaissance art (song, music, dance, etc.), movement building, free and open technologies, and ecological regeneration.

SEEDS is designed to ***finance the Regenerative Renaissance by:***

- subsidising and rewarding regenerative practices (social, environmental, financial and other domains), campaigns, and solutions;
- aligning business incentives towards regeneration;
- providing grants for regenerative projects and campaigns;
- empowering local and circular economies through subsidising the transition to regenerative industries.

## Acknowledgements

The contributors of this guide celebrate those who have come before—the people who have enabled the convergence of these philosophies, ideas, and technologies—and all those who have joined us in this quest so far.



## The SEEDS Constitution

### Declaration

0.0 We, as the people of SEEDS, adopt this Constitution as our living compass, to co-create the evolutionary systems, cultures, and tools for thriving civilisations and the regeneration of our planet.

# Overview

## **Part I - COMPASS**

- Article 1: Our Vision
- Article 2: Our Purpose
- Article 3: Our 3 Principles of Life
- Article 4: Our 5 Guidelines for the SEEDS Operating Systems (SOS)
- Article 5: Our 8 Values
- Article 6: Our 13 Architecture Protocols
- Article 7: Our 16 Commitments

## **Part II - GOVERNANCE**

- Article 8: Your Rights
- Article 9: Governance
- Article 10: Regenerative Arbitration
- Article 11: SEEDS Future Potential
- Article 12: Terms and Agreements
- Article 13: The Earth & Non-Human Life

## Part 1 - COMPASS<sup>1</sup>

### Article 1 - Our Vision

1.0 Humanity as wise, joyful and loving partners, co-creating a flourishing world together, with our Earth and the Web of Life.

1.1 Cultures rooted in compassion, insisting on informed and transparent decisions about the ways we meet our needs as responsible *future ancestors*, in partnership with our Earth, and honouring the gifts we all share.

1.2 Our economic, financial, and governance systems honour the carrying capacities of our Earth and regenerate the multiple dimensions of life we share, thus increasing the caring and carrying capacities of our worlds.

1.3 Our societies have become diverse and fertile gardens of abundance that are overflowing with art, song, music, dance and joy; blooming with multispecies cities, drinkable rivers, thriving oceans, fertile living-soil, nourishing air, and compassionate-food.

### Article 2 - Our Purpose

2.0 To serve the Regenerative Renaissance by co-creating economic, governance, and financial systems for regenerative and thriving civilisations.

### Article 3 - Our 3 Principles of Life

3.0 This Constitution is our compass for guiding how SEEDS grows, develops, and evolves in harmony with the evolutionary process of life, based on three essential life principles:

3.1 We acknowledge how our universe exists and evolves as a single unified entity, an undividable wholeness. *The universe is a single unified being.*

*3.1.0 This evolutionary principle helps us understand how we each form part of that wholeness and how to design and relate from this wholeness.*

3.2 We acknowledge how our universe evolves coherently and is finely tuned to make life possible. *The universe evolves through deepening coherence and increasing complexity.*

*3.2.0 This evolutionary principle guides us how to evolve and embody complexity in a way that is coherent with the wisdom of life, to finely tune our systems to become more generative (as opposed to the self-destructive trajectories of dominating systems).*

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<sup>1</sup> The SEEDS Constitution Compass is based on the [Thrivability Compass of Dr. Anneloes Smitsman](#), who gifted these design principles to SEEDS for the purpose of this Constitution.

3.3 We acknowledge our universe as an expression of consciousness, a continual learning journey of discovery through which we develop our capacities to thrive together. *We actualize our consciousness by learning, experimenting, collaborating, reflecting, and sharing together.*

3.3.0 *This evolutionary principle reminds us to honour systemic autonomy and autopoiesis (self-creation, regulation and adaptation) in the way we grow and evolve this Renaissance as a consciousness actualizing process.*

## Article 4 - Our 5 Guidelines for the SEEDS operating systems (SoS)

4.0 The SEEDS Operating System (SOS) is a set of 5 archetypal guidelines for architecting, expanding, developing, integrating and communicating SEEDS.

### 4.1 - ARCHITECTING CODES AND PROTOCOLS

SEEDS provides foundational codes, and protocols for architecting thrivable systems, tools, and cultures that support us to more equitably and effectively scale our coordination, build coherence and distribute value. *SEEDS architects our journey to a thrivable world.*

4.1.0 Governance: ***Providing the tools and codes***

Providing and continually improving on the codes, principles, and protocols that enable SEEDS governance in a glocal (global+local) and decentralised manner, for those who desire to become Citizens and take an active role in governance.

### 4.2 - EXPANDING FUTURE POSSIBILITIES

SEEDS expands our field of possibilities and enables us to transform our economic, financial and governance systems. SEEDS gives Citizens a direct voice in decision making, through participatory governance systems that are designed to evolve. This enables us to continually design from what our economies and democracies could be, and not merely from what they currently are. *SEEDS creates new futures.*

4.2.0 Governance: ***Proposing and enabling upgrades***

Providing the imaginal spaces for co-creating new and future possibilities. Envisioning the steps and processes for building the new civilisations and proposing referendums to continually improve our systems.

### 4.3 - DEVELOPING OUR CAPACITIES AS A LEARNING JOURNEY

SEEDS is a learning journey of discovery through which we develop our capacities together. *SEEDS catalyses evolution.*

4.3.0 Governance: ***Developing our capacities together***

Providing platforms, rewards and tools for communities to actively experiment with viable alternative systems while learning and deciding together.

#### 4.4 - INTEGRATING, COLLABORATING AND BUILDING BRIDGES

SEEDS exists to integrate our global movements by building bridges between these regenerative initiatives, communities and regions through promoting, rewarding, and scaling cooperation, generosity, compassion, and abundance. *SEEDS weaves our worlds together.*

##### 4.4.0 Governance: ***Integrating and expanding diversity***

Providing incentives and tools for collaboration between cultures, communities, movements and organisations through integral systems, and bringing in more diversity, perspectives and wisdom to further evolve SEEDS.

#### 4.5 - COMMUNICATING STORIES AND POSSIBILITIES

SEEDS communicates the potential of prosperity and abundance for all, creating new stories of possibility for a fertile and thriving world that empowers us to explore and develop our unique potentials, passions and purpose. *SEEDS is an invitation to co-create a new evolutionary story.*

##### 4.5.0 Governance: ***Communicating the new paradigm possibilities***

Providing new and alternative narratives of abundance and prosperity for all life. Living and sharing the stories of possible civilisations that are truly by the people and for our planet.

## Article 5 - Our 8 Values

5.0 These are our 8 core Values for developing our wisdom and navigating our journey.

5.1 **Exploration** - Experimentation and discovery through a process of learning by doing and sharing.

5.2 **Reciprocity** - Responsive and mutually beneficial (value-driven, over punishment-driven) relationships and protocols that seek complementary value for all.

5.3 **Openness** - Voluntary, accessible, transparent, and encouraging diversity.

5.4 **Integrity** - Being and acting from a place of authenticity, intuition, and coherence with who we truly are and the wisdom of life.

5.5 **Courage** - Boldly standing for the wellbeing of people, planet, non-human life, and our future as well as standing for the required changes and transformations.

5.6 **Trust** - Building and promoting systems for revitalising and scaling trust in each other, life, and our shared future.

5.7 **Commitment** - Dedicating our hands, feet, and heart to our personal transformation journey and to take responsibility for and embody the changes we wish to see.

5.8 **Compassion** - Cultivating and pursuing our passions with authentic care, respect, love, and empathy for all life.

## Article 6 - Our 13 Architecture Protocols

6.0 SEEDS protocols are created to mimic the architecture and wisdom of healthy living systems. The following 13 patterns are for architecting a thrivable world.

This article details how we embody the Constitution for designing and programming SEEDS:

### 6.1 Openly Share Knowledge - Open Source Code

*Life is open Source code, it openly shares knowledge, wisdom, resources, and value.* We mimic this in SEEDS through open knowledge sharing and shared learning opportunities.

6.1.0 Design for accessibility.

6.1.1 Design for remixing, forking and adapting, as healthy diversity breeds ecosystemic resilience.

6.1.2 Design for transparency, to provide effective documentation to share the wisdom obtained to be in the highest service of the Regenerative Renaissance.

6.1.3 Program only open-source software within SEEDS.

6.1.4 Program code as building blocks that can be removed, remixed and built upon.

### 6.2 Enable and Encourage Choice - Citizen Governed

*Life enables choice points to evolve itself.* We mimic this in SEEDS where Citizens maintain a direct voice in governance and in steering its evolution.

6.2.0 Design new and evolving processes and protocols for scaling collective sense-and decision-making.

6.2.1 Program multisignature contracts for all “seeds” contracts that ensure these contracts are held either by the Citizens directly through Referendums or the Constitutional Council where necessary.

6.2.2 Program the Constitution Council to be appointed and to be removed by the Citizens as per article 9.7 of this Constitution.

6.2.3 Program artificial intelligence algorithms to only offer suggestions and automate outcomes as directed by the Citizens – i.e. never to be given full authority to determine outcomes.

6.2.4 Program any use of artificial intelligence or machine learning protocols to never be given the authority to change protocols without Citizen approval.

### 6.3 Include Spaces to Dream - Architect from the Future

*Life is future creative.* We mimic this in SEEDS by working with the future as an imaginal possibility space and source of inspiration.

6.3.0 Design spaces to dream, experiment and explore, building the bridges from the futures we desire to our present realities.

6.3.1 Design flexible protocols for adaptability, making space for new inventions and ways to evolve the protocols.

6.3.2 Program protocols as settings (whenever possible) within SEEDS codebase that can be easily adjusted through referendums, by current and future Citizens of SEEDS, as required.

#### **6.4 Capture Carrying Capacities - Operate Within Sustainability Thresholds**

*Life creates carrying capacities with systemic boundaries.* We mimic this in SEEDS by including sustainability thresholds (ecological ceilings and social foundations) in the SEEDS Operating Systems. We aim to act with integrity to honour these vital boundaries.

6.4.0 Design for collaboration with projects and initiatives that mobilise support around planetary and social tipping points, to avoid planetary and social collapse.

6.4.1 Design and collaborate with tools to capture and distribute data about planetary and social threshold boundaries for decision making and goal setting on project design, funding approval, and implementation of proposals within SEEDS.

6.4.2 Design and collaborate with programs and tools that assess System Value Creation that focus on the sustainability of ecological and social impacts.

6.4.3 Program tools that bring data for sustainability and thrivability threshold indicators into SEEDS.

#### **6.5 Increase Carrying Capacities - Improve Resilience and Health**

*Life creates resiliency and systemic health.* We mimic this in SEEDS by applying regenerative feedback loops to increase systemic resiliency and health.

6.5.0 Design and program for feedback loops that mimic the autopoietic (self-creative, regulating, and adapting) capacities of living systems.

6.5.1 Design for mechanisms to align financial investment and rewards with ecological and social thresholds that define a safe and just operating space for life on earth, and fair allocation of opportunities, value, and costs.

6.5.2 Design collaborative and joint advocacy incentives for co-creating the new operating system constraints that are aligned with ecological and social thresholds.

6.5.3 Program incentives for mobilising positive social tipping points to regenerate our ecosystems and transform civilisations.

6.5.4 Program positive feedback loops (and virtuous cycles) incentivising the whole spectrum of regenerative and collaborative actions.

#### **6.6 Encourage Diversity - Strengthen Evolutionary Coherence**

*Life increases and embodies diversity, coherently.* We mimic this in SEEDS by encouraging and including diverse perspectives, backgrounds, experiences and wisdom for developing our collective stewardship.

6.6.0 Design calm, consistent, and generative responses to emerging situations, embracing differences as opportunities for evolving new perspectives, insights and understanding.

6.6.1 Design and steward for accurate and inclusive representation of SEEDS in all its diversity, communicating capabilities, capacities, expertise and opportunities clearly and accurately.

6.6.2 Program open software that's incapable of bias based on superficial traits and never requires these traits be detailed to access the software.

6.6.3 Program for pseudo-anonymity, to protect Member's superficial traits to reduce discrimination.

## **6.7 Communicate Inclusively – Create Resonance and Alignment**

*Life is communicative and inclusive, creating resonant alignment.* We mimic this in SEEDS by providing tools and systems that enable Citizens to make what we offer and do relevant, meaningful, and resonant for their unique local and regional contexts.

6.7.0 Design with inclusive communication and accessibility in line with the [Constitutional values](#).

6.7.1 Design for feedback and input from local contexts, to learn what resonates for people who are working with SEEDS, across various cultures and regions.

6.7.2 Program for all languages and cultures by using auto-translations (until human translations are feasible), clear descriptions, and accessible technologies for participation whenever possible.

6.7.3 Program maintainable code, providing clear documentation and refactoring as often as needed to be usable by other developers.

## **6.8 Be Transformative – Develop Capacities Together**

*Life is transformative; capacities develop and evolve by learning and building together.* We mimic this in SEEDS by developing our transformative capacities together through experimentation, co-learning, and shared evaluation.

6.8.0 Design for protocols to evolve, mature and transition as life does.

6.8.1 Design for feedback - actively seek and include feedback of Members to evaluate and learn together.

6.8.2 Design with the best of what is working and repurpose it. Such as, using things that look like currency, polling, referenda, and voting to ease the transition into new systems of coordination.

6.8.3 Design transformatively by repurposing and upcycling old codes and tools that can serve in new configurations and for new purposes, so that change is paced to promote optimum accessibility.

6.8.4 Program protocols with regenerative algorithms that can learn by the feedback it generates to help us better steward and navigate the challenges and opportunities of this transition towards thrivingability.

6.8.5 Program SEEDS Economic and Governance systems to mature and transform as the community matures.

### **6.9 Collaborate for Thrivability - With the Patterns that Connect**

*Life collaborates for thrivability through connective patterns.* We mimic this in SEEDS by weaving collaboratively with the patterns that connect, integrating the best of the old and newly emerging worlds for the purpose of regeneration and thrivability.

6.9.0 Design for incubation to create more diverse organisms, and by not consolidating all into one.

6.9.1 Design and collaborate with platforms and tools for scaling and achieving glocal (global + local) synergy.

6.9.2 Program connective patterns that facilitate collaboration, and make it more enjoyable and rewarding to collaborate and co-create, versus zero-sum competition.

### **6.10 Be a Good Future Ancestor - Allocate Prosperity Equitably**

*Life creates conditions for the thrivability of our future.* We mimic this in SEEDS by thinking, designing, and acting as a future ancestor - with hindsight, insight, and foresight.

6.10.0 Design for long-term commitments by considering the future Members of SEEDS, our Earth, and the wellbeing of all life, when implementing evolutions.

6.10.1 Design for a continually regenerative database by maintaining a carbon negative footprint.

6.10.2 Program SEEDS databases to be as energetically efficient as modern technology allows.

6.10.3 Program incentives and feedback loops for equitable and regenerative allocation and distribution of ecosystem resources, costs and opportunities, aligned with the sustainability thresholds as per 6.4 and 6.5.

### **6.11 Design in Fractals - Scale Holistically**

*Life is fractal by design, scaling and integrating holistically.* We mimic this in SEEDS by using fractal patterns in our design and programming, to make complexity thrivable and workable.

6.11.0 Design with the holonic architecture of life, through a diversity of interdependently coordinated self-governing and decentralised organisations.

6.11.1 Design governance to occur at the edges in the lowest contexts where decisions impact Members.

6.11.2 Program regions to have autonomy of their own governance context to evolve their own regions within SEEDS.

6.11.3 Program governance protocols so that Citizens will always remain in control of the protocols that impact them, and to be free to make decisions within their cultural and regional contexts.

6.11.4 Program governance decisions to be context-based, so that Members can choose which decisions to invest their time into; or delegate to other Citizens.

## **6.12 Enhance Fertility – Create Abundance Regeneratively**

*Life is fertile and creates collective abundance regeneratively.* We mimic this in SEEDS by promoting regenerative abundance through financial incentives that reward collaborative behaviours in service of life, and cross-pollinating successes, solutions, and wisdom gained.

6.12.0 Design for womb spaces, as incubation hubs, in which new development can safely germinate and grow before it is shared with the wider community.

6.12.1 Design and collaborate with tools that capture successes, emerging best practices, and solutions for cross-pollination.

6.12.2 Design and program financial incentives and rewards for creating abundance and sharing system value and opportunities.

6.12.3 Program test-net environments for testing new code and updates before releasing to main-net.

6.12.4 Program regional governance and economic tools to be able to be used in other contexts if those regions should choose.

## **6.13 To be Co-Created ... Open Space to Dream into Together**

*Life is an ongoing creative process, a continuous journey of discovery.* We support this through SEEDS by leaving this space open for us to dream into together.

# **Article 7 - Our 16 Commitments**

7.0 The following commitments serve as our personal and collective pledges and responsibilities for living the SEEDS journey of discovery, as a quest towards actualising the future possibility of a thriving, caring, and prosperous world and planet:

## **The SEEDS Quest**

**We commit to:**

7.1 Answering the call of the Renaissance Quest;

7.2 Taking responsibility for our power;

7.3 Investing our power in our thrivability;

7.4 Becoming renaissance agents by offering our talents, passion, and wisdom.

## **The SEEDS Architect Tools**

**We commit to:**

- 7.5 Applying this constitution as our navigational compass;
- 7.6 Designing from the architecture of healthy living systems;
- 7.7 Creating and continuously improving our tools and protocols;
- 7.8 Becoming an architect of future civilisations.

## **The Quest Allies and Partnerships**

**We commit to:**

- 7.9 Partnering with our earth for our common health and prosperity;
- 7.10 Playing compassionately with others;
- 7.11 Allying with our future ancestors;
- 7.12 Celebrating our transition moments and growth.

## **Building our New World While Transitioning from the Old**

**We commit to:**

- 7.13 Opting out of systems of harm;
- 7.14 Opting into systems that heal and regenerate our world;
- 7.15 Purposefully creating thrivable communities and ecosystems;
- 7.16 Becoming the world we wish to live in, one seed at a time.

## Part 2 - GOVERNANCE

This Constitution outlines your property and governance Rights as Members of SEEDS; while the SEEDS Game Guide specifies how Members obtain these Rights and the various statuses of Visitor, Resident, and Citizen. The Constitution protects your Rights and will change infrequently while the Game Guide will continue to evolve and improve how members obtain these Rights.

### Article 8 - Your Rights

8.0 This article specifies the Individual property and governance Rights of SEEDS members:

8.0.0 Individual Member categories exist to separate proxy (or otherwise duplicate or robot accounts) from real humans (one-human = one-account).

8.0.1 Every Member who joins SEEDS, joins first as a Visitor and has the equal opportunity to go through the human-verification and contribution process of becoming a SEEDS Citizen via the progressive steps of - Visitor, Resident, and then Citizen.

8.0.2 This process will remain obtainable enough that any human, with reasonable effort, may become a Citizen of SEEDS.

8.0.3 As a Member you can open multiple SEEDS accounts, however, Members do not earn rewards or have a voice for each of those accounts. Members may only earn voice and rewards from a single account that they have attested to be (and other Members have vouched their reputation on being) their sole account.

#### 8.1 Visitor Rights

As a Visitor, you have a right to:

8.1.0 A share of the network bandwidth equal to your Planted Seeds as defined in "[Section 1](#)" of the Game Guide, so long as your Reputation remains equal to or greater than 0.

8.1.1 Members can create multiple Visitor accounts, as specified in Article 8.0.3.

8.1.2 As a Visitor you do not have right or voice of representation until you become a Resident, in which case Article 8.4 applies that a Resident or Citizen only holds 1 account.

#### 8.2 Resident Rights

As a Resident, you retain your Visitor Rights, and you gain the additional Rights:

8.2.0 A share of the Harvest relative to your Contribution Score as defined in "[Section 3](#)" of the Game Guide.

8.2.1 Right to Vouch for and increase the reputation of other Members.

8.2.2 Right to Flag and decrease the reputation of other Members.

8.2.3 Right to make Funding proposals to request a share of collective value for funding projects, campaigns, etc.

8.2.4 Right to an equal share of Gratitude Tokens to send to other Members to provide them with a share of Seeds (one of our currencies) and/or Harvest reserved for Gratitude flows.

### 8.3 Citizen Rights

As a Citizen, you retain your Resident Rights, and you gain the additional Rights:

8.3.0 A share of the Trust Tokens to participate in governance as defined in "Section 2" of the Game Guide.

8.3.1 Right to make Referendum proposals to change the Constitution or Game Guide.

8.3.2 Right to delegate your Trust Tokens to chosen Representatives.

8.3.3 Right to apply as a Constitutional Council Member.

8.3.4 Right to Decentralised Arbitration.

### 8.4 One Human - One Resident/Citizen

8.4.0 I acknowledge the importance of fair and accurate representation. As such, I commit to being a sole owner of only 1 Resident or Citizen account.

8.4.1 I recognise that if I vouch for a proxy, or duplicate Resident or Citizen of another human I'm held liable for Reputation losses.

8.4.2 Should I lose access to my account and attempt to create a new one, I agree to give public notice to the community to demote my old account before asking Members to promote my new account to Resident status.

## Article 9 - Governance

9.0 Governance\* applies to all Members of the SEEDS network.

9.0.1 SEEDS provides protocols to give Citizens a direct voice in the architecture and implementation of every protocol of SEEDS, including how governance itself is conducted.

9.0.2 SEEDS further provides tools for communities to co-create their own governance processes unique to their culture and aligned with this Constitution.

\*Governance is further defined in Section 2 of the SEEDS Game Guide.

### 9.1 Legal Jurisdiction

9.1.0 We acknowledge and validate that the jurisdiction of this constitution is enforced within the SEEDS network through economic and account-based penalties.

9.1.1 We do not require external legal systems to find this agreement valid, as those systems are not required to enforce arbitration and governance outcomes within the SEEDS ecosystem.

## 9.2 Citizenship

9.2.0 SEEDS citizenship is obtained by earning the “Citizenship Badge” through following the process outlined in the SEEDS Game Guide “Section 1” with Rights and responsibilities as outlined in Article 8.3 of this Constitution.

9.2.1 Each Citizen earns Trust Tokens (to represent their voice and vote) to cast on the following decentralised governance operations:

### 1. Global Referendums

- a. Changing the Constitution
- b. Changing the Game Guide

### 2. Global Proposals

- a. Alliance Shares
- b. Campaigns
- c. Funding Proposals

### 3. Your Regional Referendums

- a. Changing the regional fractal of the Game Guide

### 4. Your Regional Proposals

- a. Each major governance category within your region has a unique governance process and token. Such as:
  - i. Housing
  - ii. Healthcare
  - iii. Education
  - iv. Food
  - v. etc.

9.2.2 Governance occurs in cycles following the rhythms of the lunar cycle.

9.2.2 Proposals submitted during a voting cycle will be displayed in a “staging area” and submitted at the start of the next cycle.

9.2.3 Citizens who don’t use their Trust Token by the  $\frac{1}{2}$  mark will gradually have their tokens reduced (linear depreciation) until they expire by the end of the cycle and reset at the start of the new cycle. This process reduces the ability to “swing a vote” near the end of a voting period.

## 9.3 Liquid and Tokenised Democracy

9.3.0 The SEEDS’ architecture provides Members tools to redesign governance and economic models from the ground up, to continually serve our planet and our needs.

9.3.1 SEEDS “tokenises” voice, providing Members the ability to more dynamically and accurately quantify their positions and apply their wisdom in governance.

9.3.2 Citizens have the inalienable Right to direct representation, unless they choose to use their Right of Delegation as per article 9.4 of this Constitution.

## 9.4 Delegation Rights

9.4.0 Citizens may delegate voting Rights to another Citizen for each category of governance detailed in [Article 9.2.1](#). When a Citizen delegates their voice for a category, their allotment of trust tokens will mimic the voting pattern of the delegate. Citizens can take back their delegation at any time and regain the right of direct representation.

## 9.5 Making Amendments

9.5.0 We recognise that this Constitution and Game Guide may only be amended or replaced with explicit approval as defined under "[Section 2](#)" of the Game Guide.

9.5.1 All changes to the Constitution require the **Highest Impact thresholds**, which is always higher than a 2/3<sup>rds</sup> supermajority and 1/5<sup>th</sup> Quorum as detailed in "[Section 2](#)" of the Game Guide.

9.5.2 Any proposed amendments to this Constitution should be made in support of the vision and purpose of this Constitution.

## 9.6 SEEDS Game Guide

9.6.0 This Constitution delegates the power of design and implementation of SEEDS governance, as per the Constitutional values, protocols and principles, to the SEEDS Game Guide. Whereas the Constitution serves as a foundation from which we build, and thus changes infrequently; the Game Guide serves as the implementation for how we achieve our visions, and is designed to change more frequently.

9.6.1 The SEEDS Game Guide contains the necessary details of the governance, economic and financial systems and protocols that exist within SEEDS, as well as the processes for participation, earning rewards, and collective governance.

[Section 1](#) - Regenerative Organising - How We Contribute

[Section 2](#) - Regenerative Governance - How We Evolve and Decide Together

[Section 3](#) - Regenerative Finance - How We Thrive and Distribute Value

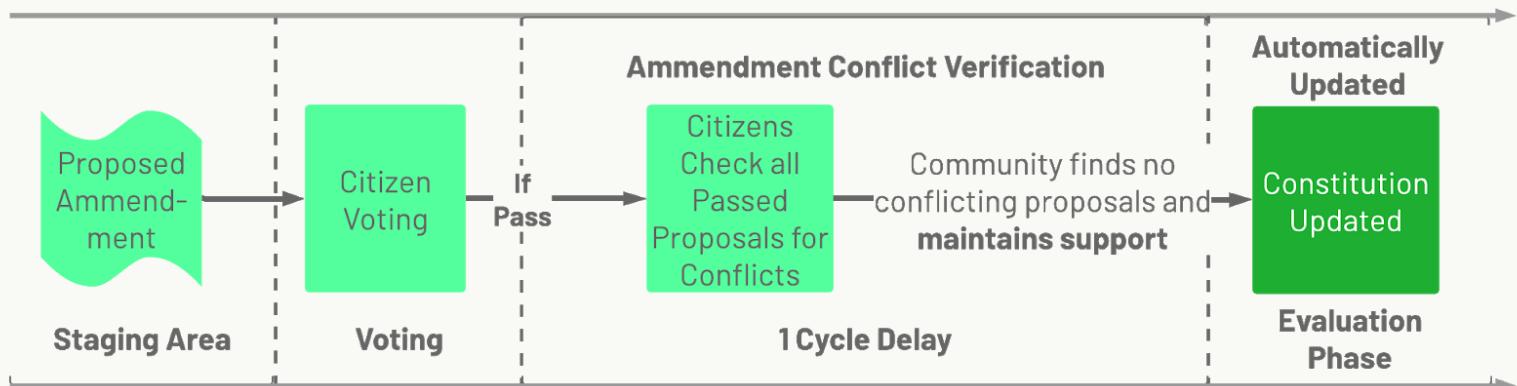
[Section 4](#) - Regenerative Economics - How We Create Future Possibilities

## 9.7 Ratification and Amendment Process

9.7.0 Amending and ratifying changes to the constitution follow the same procedures as making changes to any SEEDS protocols. All Constitution amendments require the highest unity and quorum thresholds as set by the Citizens.

9.7.1 The unity and quorum thresholds may not recede below 90% unity and 15% quorum.

### Referendum Proposals Life-Cycle



## 9.8 Constitutional Guardians

9.8.0 Constitutional Guardians are 21 Citizens who have been elected to guard the constitution and SEEDS. As detailed in [Section 2.13 of the SEEDS Game Guide](#).

9.8.1 Constitutional Guardians are [21] Citizens within SEEDS who collectively have [15/21] ( $\frac{2}{3}+1$ ) multi-signature authority to:

1. Freeze accounts (for [72 hours] to await arbitration);
2. Freeze Protocols (for [72 hours] to await arbitration);
3. Add or reject new code as directed by the Citizens;
4. Issue a State of Emergency (19/21 signers required).

## Article 10 - Regenerative Arbitration

10.0 As Members of SEEDS, we agree to settle disputes in the spirit of regenerative arbitration. This means that SEEDS supports forms of arbitration that are aligned with our SEEDS values and focuses on finding compassionate solutions and mutual learning. These solutions and learning opportunities focus on restitution rather than punitive measures.

10.1 We recognise our right to Flag accounts that are acting unconstitutionally or fraudulently, by using the Flag action to defend SEEDS against potential abuses.

10.2 We understand that software development is an imperfect art and we commit to take reasonable actions to restore Rights or assets to the rightful owner, if coming into possession of Rights or assets that are intended for another Member.

**10.3 To be co-created if and when the Citizens establish a foundational arbitration system.**

## Article 11 – SEEDS Future Potential

11.0 SEEDS is purposefully designed from its future potentials of a thriving civilisation. The evolution of SEEDS occurs by and through its Citizenry, in the following ways:

**11.1 Responsive architecture** - SEEDS can evolve, however necessary, for our future societies to thrive with our planet. This may require adapting the code to upgrade and evolve our economy aligned with the Constitution - i.e. no revolution required.

**11.2 Branching** - SEEDS is open source and we welcome forking, adopting, remixing, and reimagining these tools for various cultural and local contexts to best serve the vision laid out in this Constitution.

## Article 12 – Terms and Agreements

### 12.1 Electronic Signature and Agreement

12.1.0 As a Member of SEEDS, whether natural human, legal person or other entity, I agree to this Constitution at any time I transact within SEEDS. By doing so, conducting a transaction, I sign my consent to this Constitution.

12.1.1 Once signed, I am considered a Member, bound to the terms of this Constitution, and entitled to the Rights of a Member according to your citizenship status.

### 12.2 Copyright – Open Source – Personally Identifiable Information (PII)

12.2.0 Through participation in SEEDS, by conducting any action with your account on the blockchain, members agree to the following:

12.2.1 I understand it is not possible to revoke, censor or restrict access to the blockchain and that I won't publish my PII to the network unless I'm absolutely certain I want this information publicly available indefinitely.

12.2.2 I agree and understand that any information I publish to the Blockchain (or other distributed ledgers) is irrevocably placed into the Public Domain.

12.2.3 I understand that if I choose to publish my personal data on the blockchain I am freely providing this information to anyone who wishes to access it.

12.2.4 I understand that any Member may use any information, ideas, patents, or other documents published to the Blockchain without restriction, fee, attribution, or warranty.

12.2.5 I agree that I will only publish information to the Blockchain that is within my Right to publish.

### 12.3 Seeds Token Design

12.3.0 Seeds, (also called the SEEDS Token) is designed as a utility token granting access to the SEEDS network and services.

12.3.1 Owning Seeds confers no Rights to revenue, profit or governance of SEEDS protocols upon the owner. It is what a Member does with these tokens and a wide variety of other behaviours that influence a Member's Rights as defined in the SEEDS Game Guide.

12.3.2 Owning Seeds does not give a person or account ownership over SEEDS itself. SEEDS is open-source code, owned by no one.

12.3.3 Owning Seeds gives a Member access to the SEEDS applications, ability to access bandwidth to conduct transactions and access decentralised contracts and services of SEEDS network.

## 12.4 No Partnership, Joint Venture or Agency

12.4.0 SEEDS is decentralised, open-source software, not a joint venture, company or legal entity.

12.4.1 SEEDS as a financial and economic system does not earn revenues or profits.

12.4.2 Nothing in this Constitution and no action taken by any Member shall constitute, or be deemed to constitute, a partnership, joint venture or any other association between participants, and no action taken by any Member pursuant to this Constitution or otherwise shall constitute, or be deemed to constitute a legal partnership, joint venture or similar agreement.

## 12.5 Risks and Liability Waiver

12.5.0 **Through participation in SEEDS by conducting any action** by your account on the blockchain, members agree they understand and agree to the following:

### 12.5.1 Some Known Risks

**12.5.1.0 I understand that SEEDS is extremely cutting edge and experimental technology.** This experiment to recreate global civilisations, through a reimagining of our financial and economic systems, has never in recorded history been attempted at this scale, or with this confluence of tools. I understand that participation includes current known and unknown risks, and future known and unknown risks, including, but not limited to:

12.5.1.1 Losing the entire fiat value of the tokens that I'm holding in my account.

12.5.1.2 Changes in national laws that may outlaw or forbid interacting with SEEDS.

12.5.1.3 Changes in national tax codes. Members acknowledge it is their responsibility to manage any tax liabilities.

### 12.5.2 Liability Waiver

12.5.2.0 I waive any and all Rights to press any charges, to any SEEDS Member, in any legal, court or arbitration system, not residing within the SEEDS on-chain decentralised governance systems (as detailed in Section 2 of the SEEDS Game Guide) when dealing with matters that exist purely in SEEDS (such as faulty code).

12.5.2.1 I understand that the complex nature of building decentralised and programmable economies may carry unforeseen consequences.

12.5.2.2 I understand that developers enacting the expressed will of the Citizens may create code that produces an outcome different than expected.

12.5.2.3 I understand the risks that I am undertaking by engaging in this evolving initiative, where we continually experiment with various codes and algorithms.

#### 12.5.3 **Retained Rights**

Members retain their right to SEEDS arbitration and on-chain governance.

### 12.6 **Severability**

12.6.0 If any part of this Constitution is declared unenforceable or invalid, the remainder will continue to be valid and enforceable.

### 12.7 **Termination of Agreement**

12.7.0 A Member is automatically released from all revocable obligations under this Constitution after three [3] years after the last transaction signed by that Member.

12.7.1 After three [3] years of inactivity, an account name is put up for auction and the proceeds distributed to all Members by removing Seeds from circulation (burning the Seeds).

12.7.2 If a Member wishes to terminate their account they may do so voluntarily if there are no liens, or outstanding agreements with other members and put their account up for auction (when this feature is available).

## Article 13 - The Earth & Non-human Life

13.0 SEEDS explicitly seeks to give voice to the Earth and all of Life's relations, including non-human life, and the ecologies of life such as - ecosystems, succession systems, water, nutrients, and climate cycles, and more. Accordingly, we honour the Rights of Nature, and support the International Movement for these Rights to obtain legal standing (a voice and stake in our economies and governance).

13.1 We take the position that we are all indigenous to our Earth. We thus commit to include the voice of the Earth and non-human life in what we do within SEEDS, and how we evolve our protocols, tools, and systems.

13.2 We honour indigenous guiding principles for co-stewarding our bioregions, including the indigenous constitutions (written and orally) that are aligned with the SEEDS Constitution.

**Continue your journey,**  
**explore the Game Guide**

## APPENDIX 1

### Introduction to SEEDS

**Humanity is experiencing a modern renaissance - the transformation of culture and civilisation.**

Our current socioeconomic and cultural systems dominate how we motivate, coordinate, and focus the majority of human will, thought, and action. These unsustainable systems create, incentivise and finance the crises humanity faces - eroding the health of our society, our Earth, and all of life.

### Our human-made systems require a regenerative renaissance!

Humanity has not yet reached the critical transformation required for safeguarding our planetary health, diversity of life and wellbeing. Whole system transformation is needed and requires that we address the root causes of these crises - both inner and outer.

### This is an invitation to redesign how we coordinate and evolve at all scales of our existence.

Incremental progress on our current trajectory inevitably leads to wide-scale collapse.

Today we have the capabilities and design principles for facilitating a successful transition to thriving, regenerative civilisations that set the tone for new norms.

New economy experiments are happening in real-time in the decentralised ledger (otherwise known as blockchain, or DLT (distributed ledger technology) movements. SEEDS builds on these experiments and aligns them with the latest regenerative design thinking.

Our intention is to transform existing economic systems and design new ones. We do this by utilising technologies and tools that allow anyone to join, coordinate and participate in the design, experimentation and enactment of new economic and governance models at scale.

### SEEDS is evolutionary by design - voluntary, open, transparent and rewarding.

People are freely opting into new economic experiments; and, what's even more exciting, successful experiments contribute to valuable rewards for the participants in these experiments.

Joining SEEDS is open to anyone with access to the internet and rewards those who participate.

Never before have people been able to gain so much financial success by redesigning and rebuilding regenerative economic models.

SEEDS is one approach.

Just like any healthy ecosystem, we need a diversity of healthy systems that facilitate knowledge, value and resource flows among all those engaged in co-creating a thrivable world. SEEDS seeks to partner and align with aligned organisations or movements that share these constitutional values to grow together and collaborate!

## SEEDS is not a business or traditional organisation.

SEEDS is an open-source and decentralised financial and governance platform owned and governed by the Citizens who use it. It consists of leading edge protocols and tools for decentralising economics and governance.

**To discover more, and see the current protocols for bringing this constitution to life - see the:**

### **SEEDS Game Guide**

## APPENDIX II - Key Terms

### **Autopoiesis**

The process by which a living system can self-create, regulate, and adapt its environment and structures, and in such ways that support its thrivability.

### **Boundaries**

Systemic boundaries emerge from the interdependence and wholeness of life and serve to regulate and balance the systemic interactions and thrivability.

### **Economy**

The careful management and exchange of resources through space and time.

### **Ecological**

Network of relationships between living organisms and their environments.

### **Ecosystem**

A complex network or interconnected living system(s).

### **Environment**

The context within which a system exists, lives, participates and evolves. It can also refer to our natural world.

### **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 and form part of the cosmological architecture of life.

### **Holonic**

Based on the terms “holon” and “holism”, which describe how each whole element within life (a holon) is always part of a larger wholeness at deeper orders of reality.

### **Nature**

The physical world and web of life that forms part of our planet and includes all the tangible and intangible ecologies and ecosystems, including our climate systems and biodiversity.

### **Regeneration**

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

### **Renaissance**

A renaissance is a period of significant rebirth, regeneration, and transformation that is often preceded by periods of collapse and crises.

### **Thrivability**

Our innate ability to thrive by developing our capacities and actualising our potentials in ways that are generative, life-affirming, and future creative.

### **System**

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