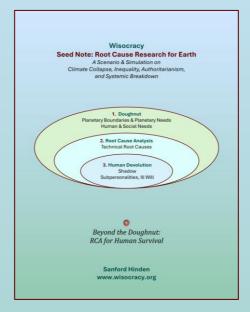
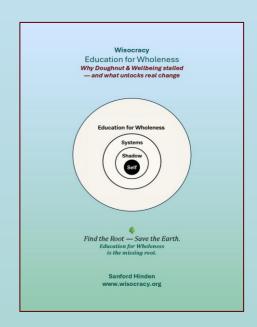
Wisocracy Root Cause Research for Earth: The RCA Trilogy









Find the Root — Save the Earth.

Sanford Hinden www.wisocracy.org

Wisocracy Root Cause Research for Earth: The RCA Trilogy

Humanity's crises
— climate collapse, inequality, authoritarianism,
and systemic breakdown—
are not random.

They are symptoms of deeper causes.

This

three-part trilogy,

now woven into one report,

traces the progression.

Framing Note:

The RCA Trilogy: Where → How → Why

Root Cause Research for Earth

is unfolding as a three-part series.

Each part adds a deeper lens on why our systems keep failing
— and what might finally unlock real change.



Part 1 — Root Cause Research for Earth Where we fail:

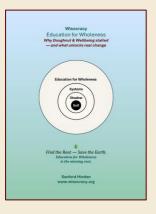
Introduces Root Cause Analysis (RCA)
as a civilizational survival tool, tracing today's crises back to
broken incentives, feedback loops, and governance capture.



Part 2 — RCA Invitation Report

How we fail:

Extends the conversation outward,
inviting researchers, practitioners, and system-builders
to consider how their RCA methods can serve at planetary scale.



Part 3 — Education for Wholeness Why we fail:

Human devolution, Shadow & fragmentation. The missing root response.

Shows that even RCA and system redesign cannot succeed without addressing the deepest driver: broken human consciousness.

Drawing on Jung and Assagioli, this part reframes collapse as not just CO₂ or GDP, but Shadow, fear, and fragmentation.

The missing root response is **Education for Wholeness**

— integrating inner evolution with systemic redesign.

Together, these three reports form a progression:

Where we fail → How we fail → Why we fail.

And they point to the next frontier:

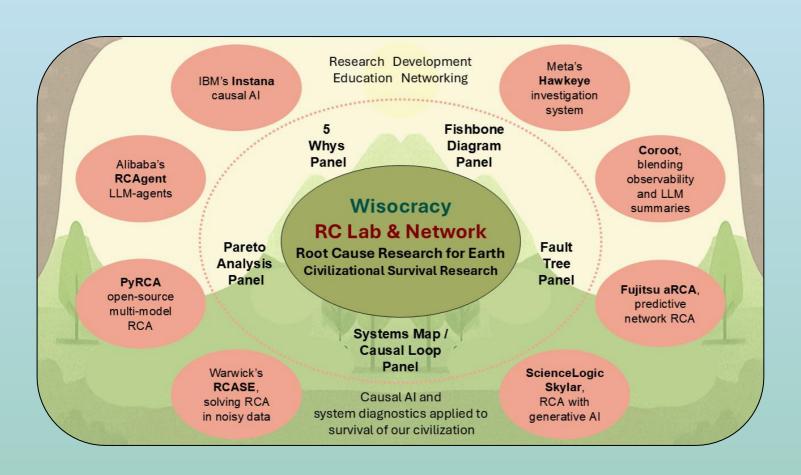
a practice of wholeness that can re-align
both humans and systems toward survival and regeneration.

Part 1 Wisocracy Root Cause Research Network for Earth

An Independent Global Initiative in Wisdom, Education, and Research

Wisocracy **Root Cause Research Network for Earth**

An Invitation to Explore RCA as Civilizational Survival Research



👂 Find the Root — Save the Earth 🌕



Sanford Hinden www.wisocracy.org

Publisher's Note

Wisocracy is an independent global initiative dedicated to advancing wisdom, education, and systemic research for the survival of Earth and humanity. Our work bridges personal healing, authentic communication, wise leadership, regenerative systems, and now Root Cause Research for Earth — a new frontier of discovery. This report invites pioneers in RCA and causal science to explore how their breakthroughs can be applied at a planetary scale.

Wisocracy

Root Cause Research for Earth:

From Healing the Self to Healing Civilization



Wisocracy Root Cause Research for Earth

We believe humanity is at a turning point.

For centuries, we have lived through conquest, rivalry, and extraction.

But one path remains almost untouched: the path of wholeness with Earth.

The forests, oceans, and skies are not just resources

— they are part of us.

Our challenge now is to evolve our consciousness and our systems, to live in partnership with the Earth, rather than at her expense.

The Wisocracy Root Cause Research Network for Earth exists to support this shift.

We gather researchers, builders, and innovators to look beyond symptoms and confront the deeper drivers of collapse.

Together, we can uncover root causes and co-create solutions that align science with reverence, power with service, and economy with ecology.

This is not utopia.

It is practical survival — and the chance to help humanity realize the potential we have not yet lived.

Founder, Wisocracy.org (Pronounced *Wise-ocracy*, as in wise democracy)

Introduction

Root Cause Analysis (RCA) has become one of the most important disciplines in modern science and technology. From causal AI at IBM Instana, to Alibaba's RCAgent, Meta's Hawkeye, PyRCA's open-source ecosystem, Warwick's RCASE, ScienceLogic's Skylar, Fujitsu's predictive RCA, and other groundbreaking contributions—this work is advancing in remarkable ways. Each of these initiatives is foundational, and together they represent a new frontier of causal science.

At **Wisocracy** (pronounced *Wise-ocracy*, as in wise democracy), we are building an independent, science-and-wisdom-seeking global education and online news system. As the founder, I have been involved in global education for more than 50 years, and Wisocracy represents the next step in that journey: connecting knowledge, wisdom, and research to the survival needs of humanity.

We are now launching a **Root Cause Research Network for Earth**— a **pioneering exploratory learning collaboration dedicated to applying RCA at planetary scale** — a **new frontier of discovery.**

The goal is not to replicate the groundbreaking technical work already being done, but to honor and extend it: showing how these innovations in RCA and causal science can be connected to the systemic drivers of ecological collapse, economic inequality, governance failure, and the accelerating risk of civilizational breakdown.

This report outlines the progression of Wisocracy's framework—from healing the self to healing the planet—and how Root Cause Research for Earth becomes the essential Fifth Dimension.

The Progression of Wisocracy Dimensions

Wisocracy begins with four essential skills, not abstract ideals but practical tools for survival:

- Personal Trauma Healing restores wholeness in the individual.
- Authentic Communication reconnects people in trust.
- Trauma-Healed Leadership transforms how power is used.
- Regenerative Systems Design reshapes institutions and economies.

Together, these four create a lived pathway for coherence and resilience.





The Fifth Dimension - Root Cause Research for Earth

But these four dimensions alone are not enough.

The Fifth Dimension of Wisocracy is **Root Cause Research for Earth.**Only by advancing RCA itself—beyond symptom-chasing and surface reform—can we discover why our systems keep collapsing, and where the leverage points for healing and regeneration truly lie.

This is more than analysis. It is Civilizational Survival Research.



The Pyramid - Healing Self, Leaders, Systems, and Earth

The pyramid shows the integration:

- Healing the self through trauma work,
- Healing **relationships** through communication,
- Healing leadership through transformation of power,
- Healing systems through regenerative design,
- And now healing the planet through Root Cause Research at global scale.

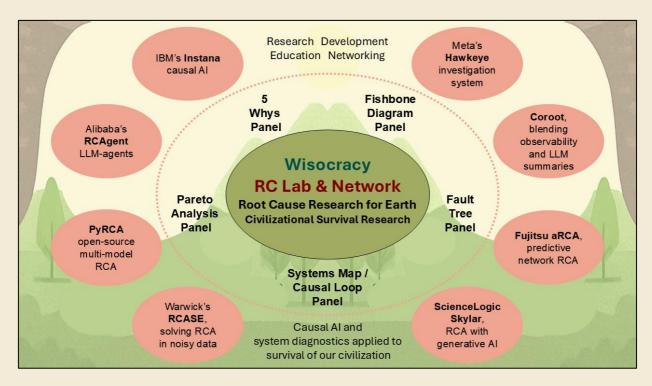
RCA becomes the capstone—the discipline that prevents civilization from treating symptoms while collapse accelerates.

Wisocracy RCA Lab & Network Ecosystem

Wisocracy positions itself as a **Lab of RCA for Earth**, not competing with but honoring and connecting:

- IBM Instana causal Al
- Alibaba RCAgent LLM agents
- Meta Hawkeye ML investigation
- Coroot observability + LLM summaries
- PyRCA open-source multi-model RCA
- Warwick RCASE RCA in noisy data
- ScienceLogic Skylar RCA with generative Al
- Fujitsu aRCA predictive RCA

Inside this ecosystem, Wisocracy convenes **panels** (5 Whys, Fishbone, Pareto, Fault Tree, Causal Loops) and synthesizes insights into **Root Cause Narratives**—framing RCA as a survival discipline for civilization.

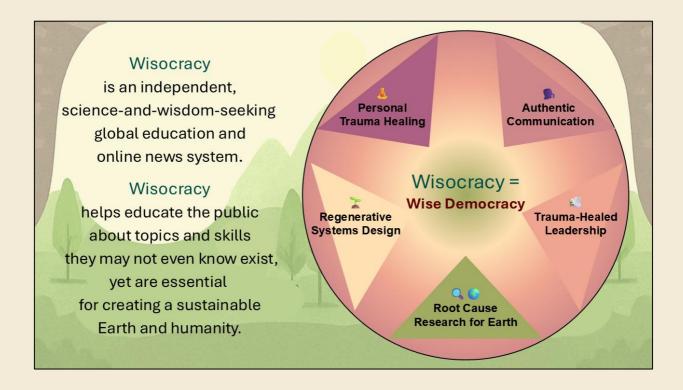


The Five Dimensions at a Glance

This graphic captures the progression of **Wisocracy's 5 Dimensions of Survival and Renewal**. The journey begins with **healing the individual** through trauma recovery, expands into **restoring trust in relationships** through authentic communication, and advances into **transforming leadership** so power is used with wisdom.

From there, Wisocracy extends into **redesigning systems** for regeneration and sustainability, culminating in the Fifth Dimension: **Root Cause Research for Earth**—a new discipline dedicated to uncovering the systemic drivers of collapse and charting survival pathways for civilization.

Together, these dimensions form a holistic pathway from the **inner self to the planet itself**, showing how personal, relational, systemic, and planetary healing are inseparable in building a sustainable future.



Invitation to Join the RCA Network

We are inviting a select group of pioneers—those who are already advancing RCA in industry, academia, and open-source communities to join the Wisocracy Root Cause Research Network for Earth.

- This will be a pioneering exploratory learning collaboration (90 minutes) with a small group of peers.
- We will share this framework and invite reflections from participants.
- Together, we will explore how RCA can move beyond factories, networks, and IT systems to the ultimate challenge: the survival of our civilization.

This is not publicity or promotion. It is a new frontier of discovery, among those who understand the depth of what is at stake.

Closing

Wisocracy: An independent, science-and-wisdom-seeking global education and online news system.

Wisocracy's work helps educate the public about topics and skills they may not even know exist, yet are essential for creating a sustainable Earth and humanity.

By advancing Root Cause Research for Earth, Wisocracy hopes to connect the brilliance of RCA pioneers with the deeper needs of civilizational survival.

Together, let us find the root—so we can save the Earth.





Images

- 1. Wisocracy Evolution Skills
- 2. The 5th Dimension of Wisocracy
- 3. Pyramid with RCA Capstone
- 4. RCA Lab & Network Ecosystem
- 5. Wisocracy 5 Dimensions Wheel

Bio & References

Sanford "Sandy" Hinden

Organizer, Author, Global Systems Educator for Peace, Governance & Regeneration

Sanford Hinden is a global systems educator dedicated to promoting peace, justice, and the stewardship of the Earth.

As founder of <u>Wisocracy</u>, he designs frameworks for wisdom-driven governance, whole systems, and leadership healing, helping humanity and nature in an age of planetary crisis.

Sandy's work spans five decades and continents — facilitating transformational programs, and founding and organizing NGOs, community organizations, and UN initiatives.

He is the author of multiple works on personal growth, leadership transformation, civic education, peacebuilding, systemic reform, and regenerative governance.

"Sandy Hinden is a very exceptional human being, entirely devoted to a better, ideal world. I have known him for more than 30 years. He constantly inspired me for my work and efforts at the United Nations. He had ceaseless great ideas. He encouraged me to not give up."

Dr. Robert Muller (1923-2010), Former UN Assistant Secretary General Cofounder, UN University for Peace, Costa Rica

"Sandy is an inspirational actionist! His wealth of experience and human kindness makes learning with and from him an enriching experience and always a joy."

Alexander Laszlo, Global Systems Educator

"Sandy's whole-systems thinking is empowering and enlightening.

I would recommend any educational materials

he creates as of superior value."

Meg Rivers, HBO / HBO Max

"Sanford Hinden is one of the most humane, compassionate, loving human beings I have ever met. He speaks and acts from deep wisdom about what people need – and what the world needs now."

Ronald Gross, Founder/Director, Conversations New York
Co-chair, University Seminar on Innovation, Columbia University

Root Cause Research for Earth:

From Healing the Self to Healing Civilization

Next Steps – How to Join

- 90-minute conversation with a small circle of RCA leaders & innovators
- Peer reflections on how RCA can be applied at planetary scale
- **Exploring together**: ecological collapse, inequality, governance failure, civilizational risk
- Quiet frontier not publicity, but discovery among peers

If this resonates, let us know
— we'll find a time that works for all participants.

An independent, science-and-wisdom-seeking global education and online news system.



"Sandy Hinden is a very exceptional human being, entirely devoted to a better, ideal world."

Dr. Robert Muller

United Nations

www.wisocracy.org

Part 2 Wisocracy

Seed Note: Root Cause Research for Earth

Seed Note: Root Cause Research for Earth

A Scenario & Simulation on Climate Collapse, Inequality, Authoritarianism, and Systemic Breakdown

1. Doughnut

Planetary Boundaries & Planetary Needs Human & Social Needs

2. Root Cause Analysis

Technical Root Causes

3. Human Devolution

Shadow Subpersonalities, Ill Will



Beyond the Doughnut: RCA for Human Survival

Sanford Hinden www.wisocracy.org

Seed Note: Root Cause Research for Earth

A Scenario & Simulation on Climate Collapse, Inequality, Authoritarianism, and Systemic Breakdown

Introduction

Dear RCA Colleague,

I wanted to share with you a brief scenario note we've developed at Wisocracy.

It reflects our view that negative conditions on Earth are accelerating, and that to understand them we needed to look at three levels: the Doughnut (surface conditions), Root Cause Analysis (technical drivers), and beneath both, the deeper human devolution shaping systems that harm Earth and humanity.

The document isn't meant as a project or proposal — simply a seed of perspective.

We've estimated what RCA would likely reveal across four accelerating crises, and then explored how insights from Carl Jung and Roberto Assagioli point to an even deeper root in the Shadow and in distorted subpersonalities.

I share it in the spirit of reflection.

Warmly,

Sanford Hinden

Seed Note: Root Cause Research for Earth

A Scenario & Simulation on Climate Collapse, Inequality, Authoritarianism, and Systemic Breakdown

Key Insight

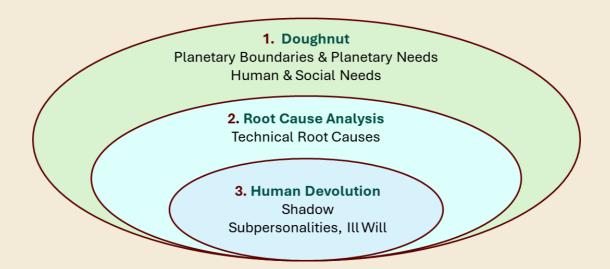


Climate collapse, inequality, authoritarianism, and systemic breakdowns are accelerating because distorted human consciousness drives broken technical systems.

Level 1 – Doughnut: shows where we overshoot nature and underserve people.

Level 2 – Root Cause Analysis: reveals technical/systemic failures causing collapse.

Level 3 – Human Devolution: explains why distorted selves build destructive systems.



Seed Note: Root Cause Research for Earth

A Scenario & Simulation on Climate Collapse, Inequality, Authoritarianism, and Systemic Breakdown

Findings from the Simulation

1. Climate Collapse

- Fossil dependency, deforestation, overconsumption.
- Economies wired for endless extraction & short-term gain.
- Incentives reward growth, not regeneration.
- Fixes create harms (biofuels → land grabs; carbon markets → greenwashing).
- Without transformation, technical fixes accelerate collapse.

2. Expanding Inequality

- Wealth concentration, tax evasion, labor precarity.
- Accumulation prioritized over reciprocity.
- Markets extract value upward; billions left insecure.
- Housing, health, education treated as assets, not rights.
- Inequality is not error it's by design.

3. Authoritarian Acceleration

- Disinformation networks, mistrust, algorithmic fear.
- Trauma & insecurity weaponized into obedience.
- When people feel abandoned and unsafe, Shadow of fear and rage rushes in.
- Media/political systems amplify unintegrated drives.
- Political failure = psychic failure.

4. Systemic Breakdown

- Governance siloed, captured, slow to adapt.
- Institutions built for yesterday's problems.
- Fragmentation of will like distorted subpersonalities.
- Each protects turf; none integrate as a whole.
- Result: paralysis amid accelerating threats.

Seed Note: Root Cause Research for Earth

A Scenario & Simulation on Climate Collapse, Inequality, Authoritarianism, and Systemic Breakdown

Deeper Dialogue: Jung & Assagioli

- Jung: Shadow greed, fear, domination, envy projected into destructive systems.
- **Assagioli:** Distorted subpersonalities & ill will fracture human will, infecting institutions.
- **Together:** Human devolution drives systemic collapse. RCA maps symptoms; only human evolution addresses the root.

Implication

- RCA is necessary, but not sufficient.
- Path forward:
 - Use RCA to map systemic failures under the Doughnut.
 - > Trace failures back to Shadow & ill will.
 - Call for a new era of human education & evolution to heal the root.

An independent, science-and-wisdom-seeking global education and online news system.





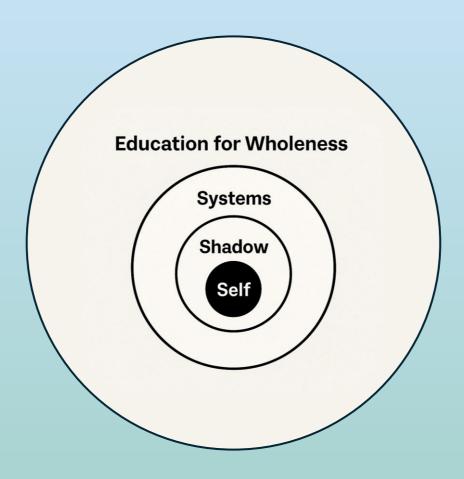
🬲 Find the Root — Save the Earth 🌕



Part3 Wisocracy

Seed Note: Root Cause Research for Earth

Why Doughnut & Wellbeing stalled — and what unlocks real change





Find the Root — Save the Earth.

Education for Wholeness
is the missing root.

Sanford Hinden www.wisocracy.org

Why Doughnut & Wellbeing stalled — and what unlocks real change

Key Insight

Climate collapse, inequality, authoritarianism, and systemic breakdown are accelerating because distorted human consciousness drives broken technical systems.

Doughnut & Wellbeing map what's needed.

Root Cause Analysis shows how systems fail.

Jung & Assagioli reveal why we keep building failing systems.

The missing response is **Education for Wholeness**.

Why Doughnut & Wellbeing stalled — and what unlocks real change

1) The Three Levels - What We Learned

Level 1 — Doughnut (the surface map).

Doughnut Economics locates humanity between two rings: **planetary boundaries** (outer) and **human/social needs** (inner). It shows *where* we're failing, not *why* we're failing.

Level 2 — Root Cause Analysis (the systemic layer).

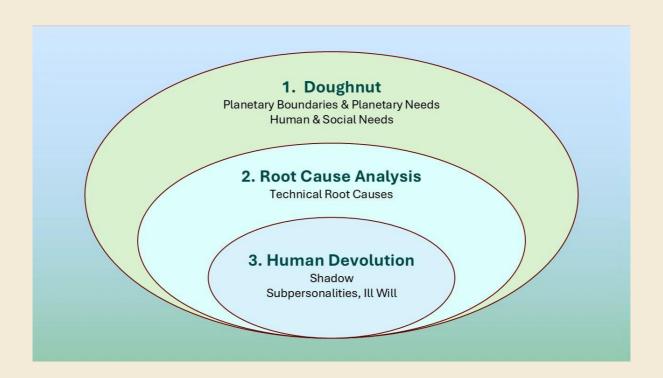
Root Cause Analysis is the practice (from engineering/medicine/industry) of tracing visible problems back to their **underlying mechanisms**. At civilizational scale, it exposes **perverse incentives**, **captured governance**, **brittle infrastructure**, **and maladaptive feedback loops** that push us outside the Doughnut.

Level 3 — Human Devolution (the deepest driver).

Depth psychology points lower still. **Jung's Shadow** = the greed, domination, fear, and envy we repress then project into politics and markets. **Assagioli's subpersonalities & ill will** = inner fragmentation that gets mirrored in institutions. In short: **broken consciousness builds broken systems**.

Without inner evolution, system maps and technical fixes keep sliding back to the same outcomes.

Why Doughnut & Wellbeing stalled — and what unlocks real change



2) When, Why, and How Doughnut & Wellbeing Stalled

When

Both movements had a strong first wave: a small club of national governments piloting the Wellbeing Economy idea; several cities adopting Doughnut framing in planning/budget conversations.

After the early lift, growth flattened — remaining a handful of governments and scattered municipalities, not a mainstream operating system.

Why Doughnut & Wellbeing stalled — and what unlocks real change

Why

- **No credible transition path:** Inspiring compass, thin on "how to shift power, money, and production" at scale.
- Growth-agnostic message gets co-opted: Without a clear stance on sufficiency/degrowth and redistribution, the story fits neatly inside business-as-usual.
- **Policy window-dressing:** Departments adopt the language, but core budget, energy, and trade regimes stay the same.
- **Institutional inertia:** Incentives, careers, and party politics reward short-termism, not redesign.
- Human root ignored: None of this confronts Shadow dynamics —
 fear, status, greed that keep the old game running.

How

- Beautiful newsletters and pilots; thin penetration into treasuries, utilities, procurement, central banks, and national curricula.
- Projectization: dozens of small projects that don't add up to structural rewiring.
- **Safe language, low disruption:** Words change; behaviors and power relations don't.

Why Doughnut & Wellbeing stalled — and what unlocks real change



3) Acceleration → Collapse (Four Crisis Lenses)

1. Climate Collapse

- Root Cause Analysis: fossil dependency, deforestation, overconsumption.
- Deeper pattern: economies wired for endless extraction & short-term gain.
- Incentives reward speed, not regeneration.
- Each fix spawns new harms (biofuels → land grabs; carbon markets → greenwashing).
- Acceleration → Collapse: technical fixes become accelerants of overshoot.

Why Doughnut & Wellbeing stalled — and what unlocks real change

2. Expanding Inequality

- Root Cause Analysis: wealth concentration, tax arbitrage, labor precarity.
- **Deeper pattern:** accumulation over reciprocity baked into the rules.
- Basic goods (housing/health/education) treated as assets, not rights.
- Acceleration → Collapse: inequality isn't a bug; it's design fracturing trust and social order.

3. Authoritarian Acceleration

- Root Cause Analysis: disinformation ecosystems, institutional mistrust, algorithmic fear.
- **Deeper pattern:** trauma + insecurity weaponized; people seek control when abandoned.
- Shadow of fear/rage is amplified by media-politics infrastructures.
- Acceleration → Collapse: political failure = psychic failure (mass Shadow projection).

4. Systemic Breakdown

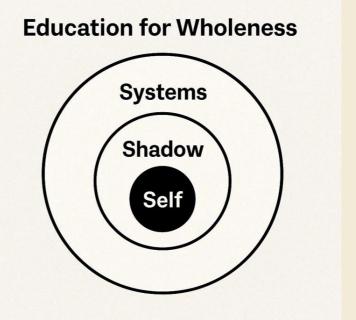
- Root Cause Analysis: siloed, captured, slow-moving governance; legacy infrastructure vs. converging shocks.
- **Deeper pattern:** fragmentation of will people and institutions act like competing subpersonalities.
- Acceleration → Collapse: everyone protects turf; no integrated response as threats speed up.

Why Doughnut & Wellbeing stalled — and what unlocks real change

Broken consciousness builds broken systems.

Without inner evolution, system maps and technical fixes keep sliding back to the same outcomes.

Education for Wholeness is the missing root.



4) What Jung & Assagioli Are Saying

- Jung's Shadow: The qualities we refuse to own (greed, domination, envy, fear) don't disappear they drive our choices from the dark, show up as scapegoating, predation, and extractive policy. Until we recognize and integrate them, our systems will keep expressing them.
- Assagioli's subpersonalities & ill will: We each carry parts with different aims (the pleaser, the controller, the cynic, the rescuer). Unintegrated, they pull against each other and fracture our will. Institutions copy this inner fragmentation: departments and factions fight; the whole cannot act wisely.

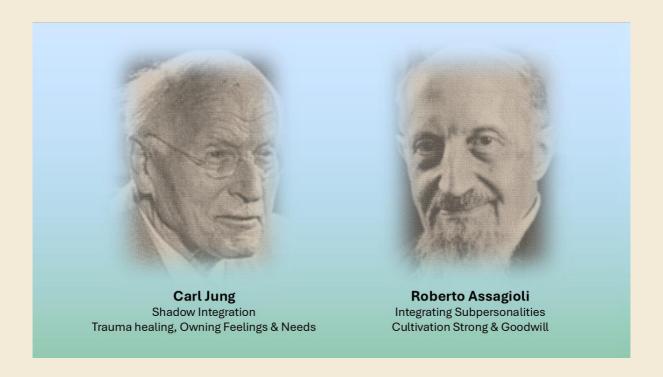
Translation:

Without inner integration, outer systems can't cohere.

Human devolution — not just CO₂ or GDP —

is the hidden driver of collapse dynamics.

Why Doughnut & Wellbeing stalled — and what unlocks real change



5) The Pivot: Education for Wholeness

Doughnut & Wellbeing showed us **where** to live.

Root Cause Analysis shows us **how** we fail.

Jung & Assagioli show **why** we fail.

Education for Wholeness

Why Doughnut & Wellbeing stalled — and what unlocks real change

The response that matches all three is:



Education for Wholeness



- Consciousness: Shadow literacy; turning ill will into goodwill.
- Culture: Reciprocity, honesty, compassion over extraction.
- Community: Authentic dialogue, boundaries, repair, and shared stewardship.
- Systems literacy: Citizen-level Root Cause Analysis to see feedbacks and leverage points.
- Practice > performance: Regular small practices that build inner, relational, and systemic coherence.



With wholeness, the Doughnut becomes livable rather than decorative.

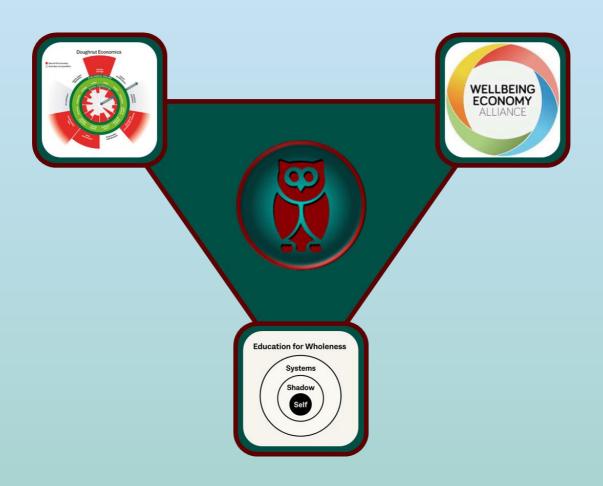


6) What We're Doing Now (Light, Non-Burnout)

- Publishing this Education for Wholeness blog.
- Inviting reflection.
- Welcoming thoughtful communication and network-building.
- Considering how best to provide Shadow integration and authentic communication practices in simple, accessible ways.

Education for Wholeness is the missing root.
Find the Root — Save the Earth.
Sandy Hinden

Why Doughnut & Wellbeing stalled — and what unlocks real change





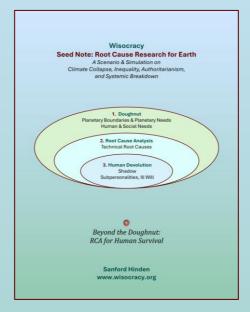
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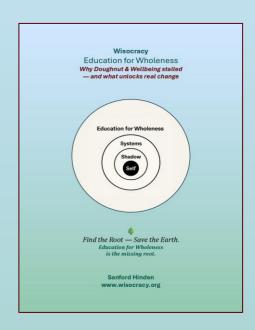
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