# Developing The Ecological Civilization



"Continued human viability depends on Emergency action to stop the damage, facilitate Earth's healing, and advance the Emergence of an Ecological Civilization.

Successful navigation
of the essential transition
requires the maps of an eco-nomics
to guide us in fulfilling our essential needs
while simultaneously fulfilling the
distinctive responsibilities of humans
within Earth's community of life."

David Korten
Ecological Civilization
FROM EMERGENCY TO EMERGENCE

# Developing The Ecological Civilization FROM EMERGENCY TO EMERGENCE



Dear Friend of Earth & Humanity,

Our beloved Earth, the source of human sustenance, wonder and beauty needs our help. May we use wellness as our guide to healthy relationships within ourselves, with each other, and with nature. May we replace suspicion with trust, and war with peace.

The following are a collection of steps from David Korten, Doughnut Economics and Mutually Assured Survival. Feel free to use them to advance the discussion of the human transition to an Ecological Civilization.

We use this document in our meeting on the second Sunday of the month, 12 PM EST.

Register once here for all free meetings

Sandy Hinden

# Developing The Ecological Civilization



Mutually Assured Survival

Doughnut Economics

#### Maturation of A Global Civilization

#### Childhood

#### Adolescence

### Maturity

Birth of a Civilization

Pre-Industrialization

Nature in Balance

Earth Wisdom

#### Growth of a Civilization

Using the Planet's Carbon Resources to Fuel Industrialization

Climate Change
Denial of Climate Change
Climate Destruction

Autonomous Killing Machines Nuclear Weapons Proliferation

Destroy Democracy & Civilization

Conscious & Mature

Developing
Greater Character, Compassion,
Wisdom & Ethics

Developing a Sustainable Civilization

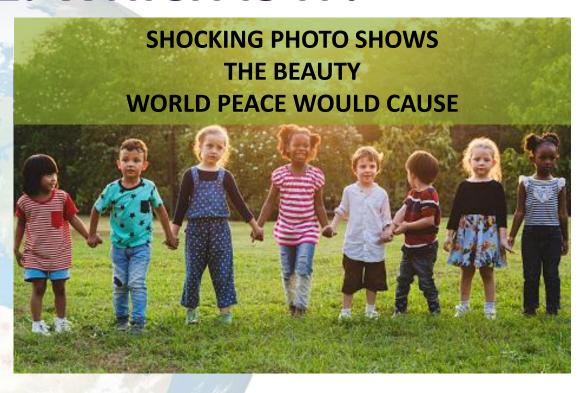
Living in Balance with Nature

Economics of Growth,
Die-off, Extinction

Wellness Economics

# IT'S OUR CHOICE. WHICH IS IT?

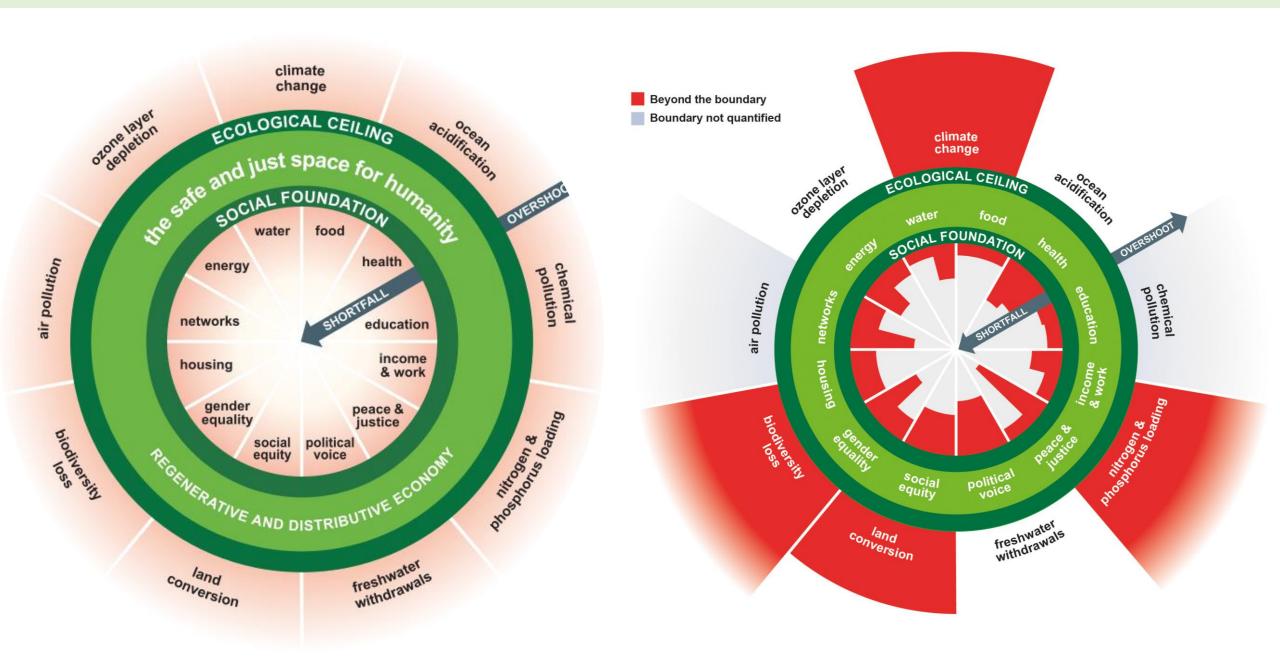




# Mutually Assured Destruction which destroys everyone and everything ... including Ukraine and Russia

Which safeguards
everyone and everything
including Ukraine and Russia

## Doughnut Economics



#### Mutually Assured Survival (M.A.S.) Process

#### Trust Building & Peace Building



Gradual Global Disarmament through 10% Military Expenditure Reduction Each Year



Investments in Human Needs

Water, Food, Energy,
Health, Housing, Education,
Income & work,
Political voice,
Networks,
Peace & justice,
Gender equality,
Social equity

Investments in Earth's Needs



remediation of
Climate change,
Ocean acidification,
Chemical pollution,
Nitrogen & phosphorus loading,
Freshwater withdrawals,
Land conversion, Biodiversity loss,
Air pollution, Ozone layer depletion

### The Left

want movement towards an educated, egalitarian, ecological civilization.



### The Middle

want to
maintain the
status quo
of capitalist
wealth for
the 30%
with a layer of
philanthropy
to do good.



## The Right

want to create oligarchic, authoritarian, surveillance, socially controlled states.



### 7 Processes for Bio-Regeneration of Earth

To safeguard our collective future, we need to restore ecosystem functions. This requires us to regenerate the environments on which we depend.



- 7 Ocean Clean Up
- 6 Plastic Reduction
- 5 Preservation of Natural Habitats
- 4 Preservation of Forests
- 3 Curb Meat Eating to Reduce Methane CH4
- 2 End Fossil Fuels to Reduce Carbon Dioxide CO2
- 1 Use Agricultural Methods to Reduce Nitrous Oxide N2O

# Wellbeing Economy Scotland

#### **WEAII**

https://weall.org/

# **Our vision**

Our vision is of an economy designed to deliver good lives for all on a healthy planet.

In a Wellbeing Economy we would prioritise policies that meet our fundamental human needs.

The WEAll needs were coproduced with members from around the world. They echo concepts that are found in religious texts, indigenous teaching and numerous surveys about what really matters to people.



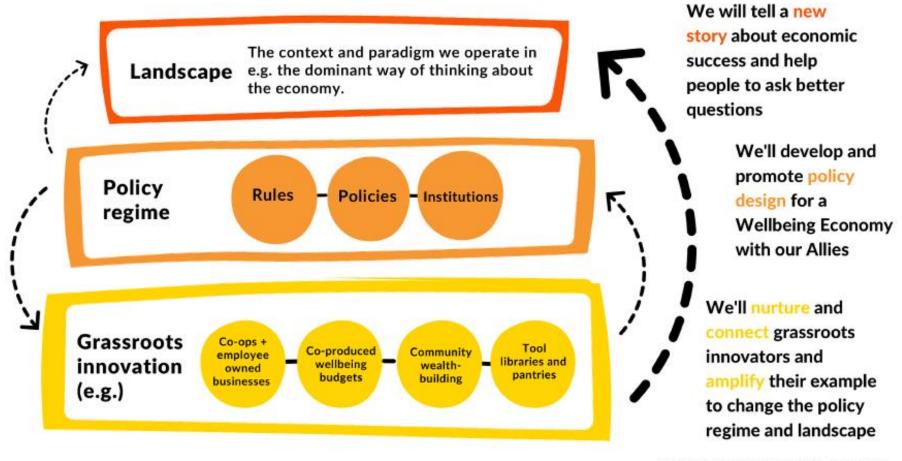
# Wellbeing Economy Scotland

## WEAII

https://weall.org/

# Our theory of change

Redesigning our economy requires action at all levels of the system. Inspired by Frank Geels' work on transition theory we seek to transform the context and paradigm we operate in, the policy regime that shapes what's possible and the grassroots level where innovative practice takes place.





# Wisocracy & Wellbeing Economy



- 1. Humans have been subjugated by tyrannical leaders since the beginning of human development.
- 2. In the past, the only way to remove a tyrannical leader was to have a revolution.
- 3. Today, most intelligent people don't want to create violent revolutions.
- 4. Humans are at a turning point in evolution.
- 5. Either humans find a way to put evolved leaders in office, or they will now become extinct. The choice is Extinction or Evolved Leaders.

Dysfunctional Leaders	<b>Evolved Leaders</b>		
Obsessed with Money, Power & Control	Focused on Wisdom & Wellbeing Economy		
Vast funds spent on Military, Espionage, Police & Prisons	Funds spent on Health, Education, Housing, Public Transportation & Earthcar		
Subsidizing Fossil Fuel Industries	Supporting Renewable Energies		
War & Destruction of Nature	Peace & Sustainability		





Learning

Wisdom

Peace

C o m

m

Online Learning Community

Growth & Development Group

Action Research Group

Collaborative Design

Group

Earth Regeneration

Thrivability Solutions

**Eco-Civilization** 











#### Foolocracy

Profit

Economy

Nature Neglect Abuse Extraction Destruction Extinction

Humanity Hubris Disconnection Fragmentation Exploitation

REIMAGINING & REGENERATING EARTH

Third Sunday,

1 pm EST

Wisocracy Wisocracy **Monthly Meeting** 

Nature

Earth Care Earth Repair Bio-Regeneration Earth Wellness

Humanity

Wisdom Connection Collaboration Peace

Wellness Economy

We share our latest findings, insights, efforts, and concerns about Earth, humanity, the United Nations, and what we need to do to create a new political and economic system for Earth.

wisocracy.world

We need to
be Super Creative and
Explore, Experiment, Transform and Transition
into new
Processes, Structures and Institutions
for Earth and Humanity...
with
new Ways of
Being, Doing, Relating and Managing
Life on Earth...

# Developing The Ecological Civilization



Pathway Steps

Human viability depends on advancing Emergency action in ways that facilitate Emergence of the culture, institutions, technology, and infrastructure of an Ecological Civilization guided by the maps of a 21st century eco-nomics.

These are some action steps on the path to Emergence that follow from the Ubuntu Principle and its corollaries.

#	Action Steps	Who	What
1	<ul> <li>FINANCE &amp; BUSINESS</li> <li>Break up concentrations of corporate power, including private banks.</li> <li>Restructure the individual pieces to support equitable, locally rooted participation in ownership.</li> <li>Assure that every business is dedicated to and ultimately accountable for fulfilling a public purpose beneficial to the communities in which it does business.</li> </ul>		

#	Action Steps	Who	What
2	<ul> <li>Take democracy to the next level as a participatory process of community selforganization, not just a competitive voting contest between two or more candidates from opposing political parties funded by wealthy patrons.</li> </ul>		
3	<ul> <li>WELLBEING MEASUREMENT</li> <li>Replace GDP as the primary measure of economic performance with measures of the health and wellbeing of people, communities, and nature—giving priority to equality, material sufficiency, and spiritual abundance for all.</li> </ul>		

#	Action Steps	Who	What
4	<ul> <li>FINANCIAL CUSTOMS</li> <li>Eliminate financial speculation.</li> <li>Free individuals, community businesses, and governments from perpetual debt bondage.</li> </ul>		
5	<ul> <li>NURTURANCE</li> <li>Transform our relationship to nature to restore and enhance its regenerative health and beauty as we learn to nurture ourselves in ways that nurture all.</li> </ul>		
6	<ul> <li>Organize bioregionally defined political jurisdictions around urban hubs with strong rural-urban links that seek to optimize regional environmental and labor self-reliance.</li> <li>Eliminate inefficient land use by converting suburbs to rural-urban use.</li> </ul>		

#	Action Steps	Who	What
7	<ul> <li>TRANSPORTATION</li> <li>Eliminate gas-powered vehicles.</li> <li>Redesign infrastructure to minimize dependence on private cars in all but remote rural areas.</li> </ul>		
8	<ul> <li>TRAVEL &amp; MEETINGS</li> <li>Minimize air travel by vacationing locally within</li> <li>local rural-urban jurisdictions.</li> <li>Organize all but local meetings and conferences as web conferences.</li> </ul>		
9	<ul> <li>RELATIONSHIP</li> <li>Strengthen non-monetized relationships between people and between people and the lands and waters that sustain them.</li> </ul>		

#	Action Steps	Who	What
10	<ul> <li>PARENTING &amp; CHILD DEVELOPMENT</li> <li>Encourage responsible community-centric parenting and child development consistent with a just and prosperous future for all.</li> </ul>		
11	<ul> <li>SCIENCE &amp; SYSTEMS</li> <li>Invest in life sciences research advancing understanding of the organizing principles, structures, and processes of healthy living systems.</li> </ul>		
12	<ul> <li>LEARNING &amp; KNOWLEGE</li> <li>Accelerate social innovation, adaptation, and learning by nurturing cultural diversity and removing intellectual property rights impediments to the free and open sharing of beneficial knowledge and technology.</li> </ul>		

#	Action Steps	Who	What
10	<ul> <li>Transform economics and management education to provide future leaders with the knowledge and skills needed to lead institutional transformation and the creation of resilient self-governing communities.</li> </ul>		
11	<ul> <li>CIRCULARITY &amp; CONSERVING ENERGY</li> <li>Organize material processes around continuous circular flows and minimize movement of physical and energy resources both within and between self-reliant bioregional communities.</li> </ul>		

# Developing The Ecological Civilization



Next Steps

# Steps to Ecological Civilization

#	Step	Who	What
1	<b>PEACE:</b> Conflicts will be resolved peacefully. War will be confined to history books.		
2	<ul> <li>Power will be shared within and among bioregionally self-reliant local communities, and most decisions will be made locally through radically democratic processes.</li> <li>Government and business will be accountable to the people they serve.</li> <li>Everyone will share in the ownership of and responsibility to care for the physical and intellectual assets on which their means of living depend.</li> </ul>		
3	<b>COMMUNITY:</b> Each community will care for and seek to live within the means of its local ecosystems.		

# Steps to Ecological Civilization

#	Step	Who	What
4	CIRCULARITY: Most material needs will be met with local circular supply chains, and we will vacation locally with minimal need for long-distance transport.		
5	R & R DESIGN: Tools, appliances, and devices will be designed for easy repair and recycling.		
6	FARMING: Farms will be small-scale. Farming methods will feature regenerative soil care.		
7	DIET: Diets will be mostly vegetarian.		
8	CITIES: Cities will be designed to reconnect people and nature while meeting needs for personal transport with walking, cycling, and public transit.		

# Processes for Bio-Regeneration of Earth

#	Step	Who	What
1	End Fossil Fuels to Reduce Carbon Dioxide CO2		
2	Curb Meat Eating to Reduce Methane CH4		
3	Agricultural Methods to Reduce Nitrous Oxide N2O		
4	Preservation of Forests		
5	Preservation of Natural Habitats		
6	Plastic Reduction		
7	Ocean Clean Up		

# Developing The Ecological Civilization



Sandy Hinden
<a href="mailto:sanfordhinden@verizon.net">sanfordhinden@verizon.net</a>
516-815-4967