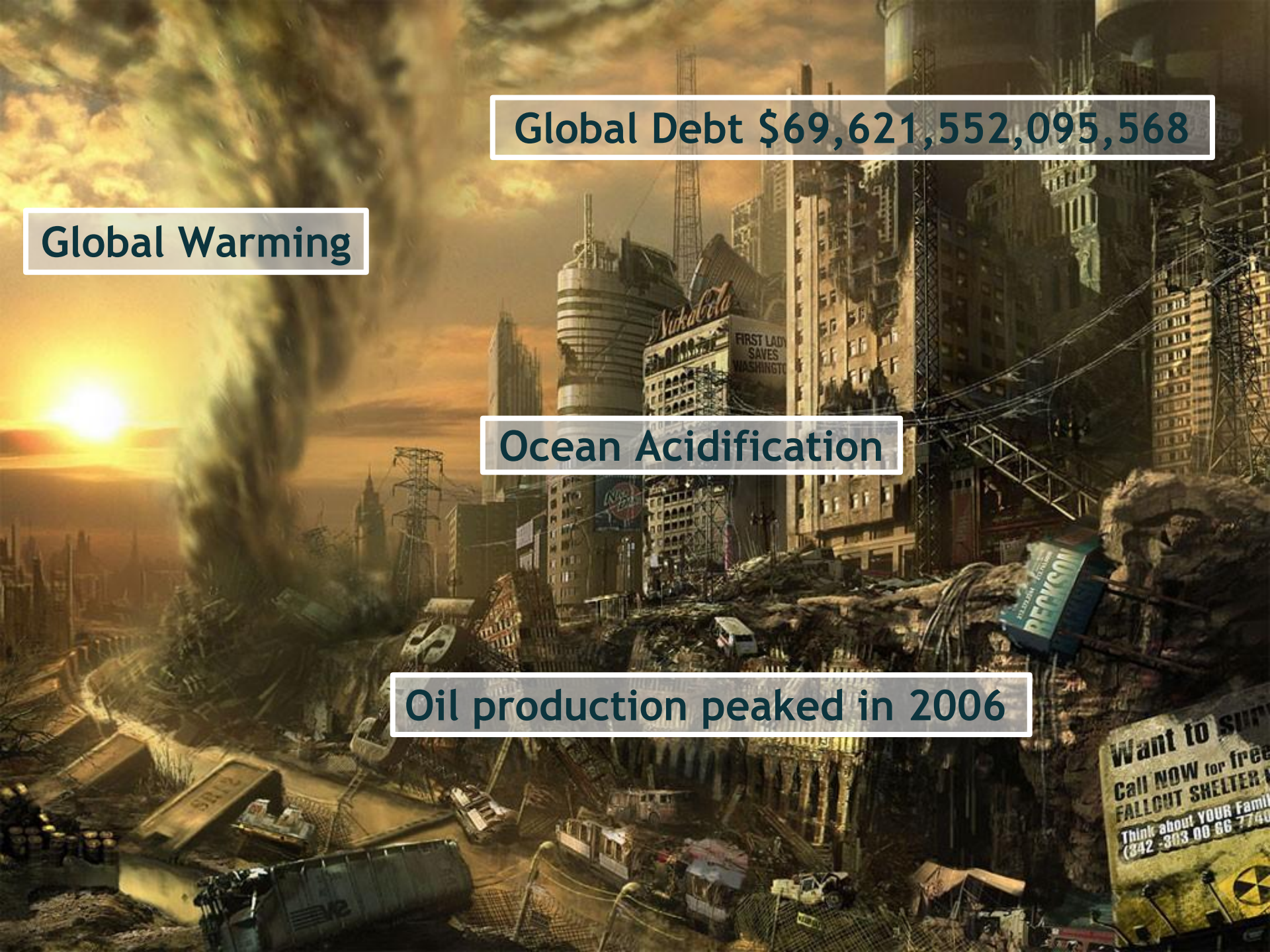


Michael Kubler

ZDay 2017

Price of Zero Transition

A detailed, high-contrast illustration of a city in ruins. The sky is filled with thick, dark smoke and a bright, low sun on the left, creating a hazy, orange-tinted atmosphere. In the foreground, a large, dark, cylindrical object, possibly a train car or a piece of industrial machinery, lies on its side. The middle ground is filled with the skeletal remains of buildings and structures. A prominent building in the center has a sign that reads "Nuka-Cola" and another that says "FIRST LADY SAVES WASHINGTON". To the right, a sign for "RECYCLING" is visible. In the bottom right corner, a yellow sign with a radiation symbol and the text "Want to survive? Call NOW for free FALLOUT SHELTER. Think about YOUR Family! (342) 303 00 66 7740" is partially visible. The overall scene conveys a sense of environmental catastrophe and societal collapse.

Global Debt \$69,621,552,095,568

Global Warming

Ocean Acidification

Oil production peaked in 2006

**THIS SHIT'S
GOT TO GO!**

**Jacque
Fresco**



Transition to what?

True Cost Economics

Steady State Economics

Participatory Economics (Parecon)

Natural Law, Resource Based Economics

Capitalism

NL/RBE

Was

Scarcity

Competition

Waste

Finite Fuels

Politics

Ownership

Band Aid Fixes

Will Be

Abundance

Collaboration

Sustainability

Renewable Energy

Scientific Method

Access

Systems Approach

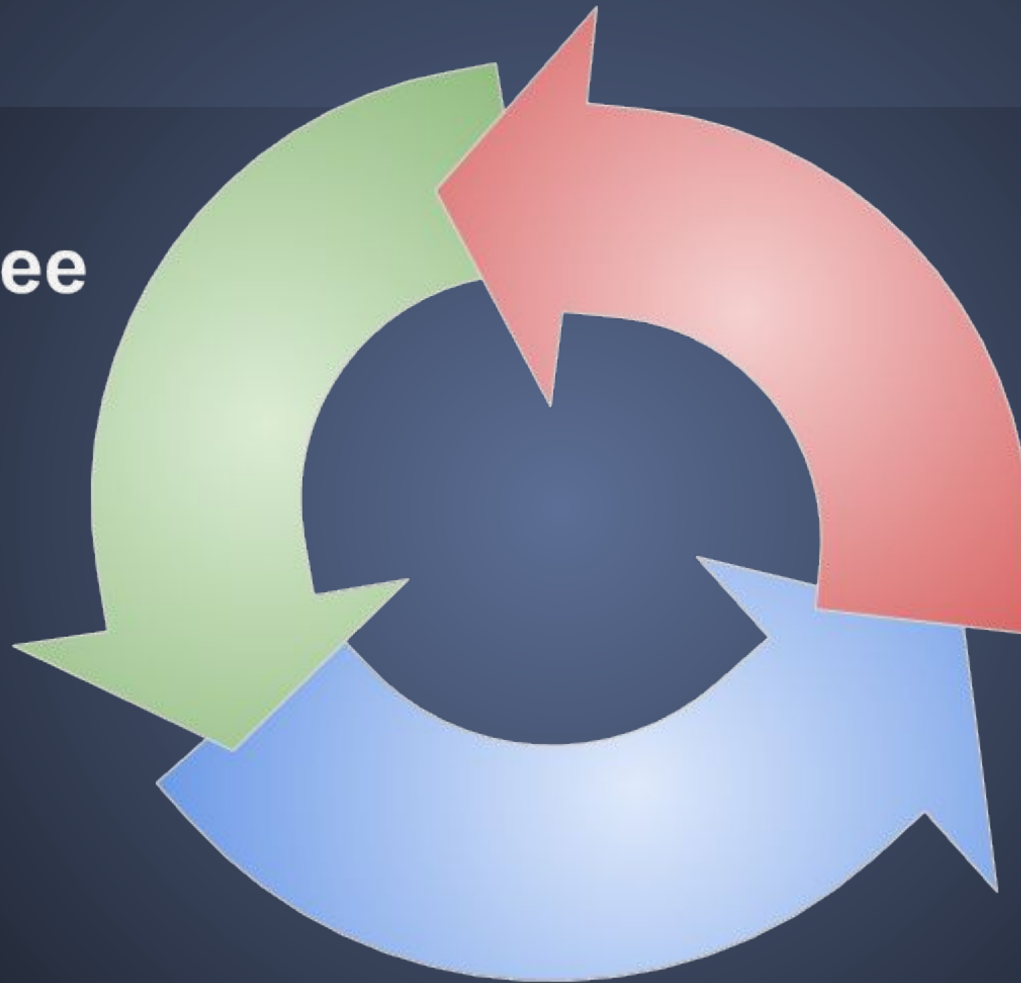
NL / RBE



Cyclical Consumption

Employee
(Wage)

Employer
(Profit)



Consumer
(Purchase)

Human Labour

Property Rights

(Perceived) Scarcity



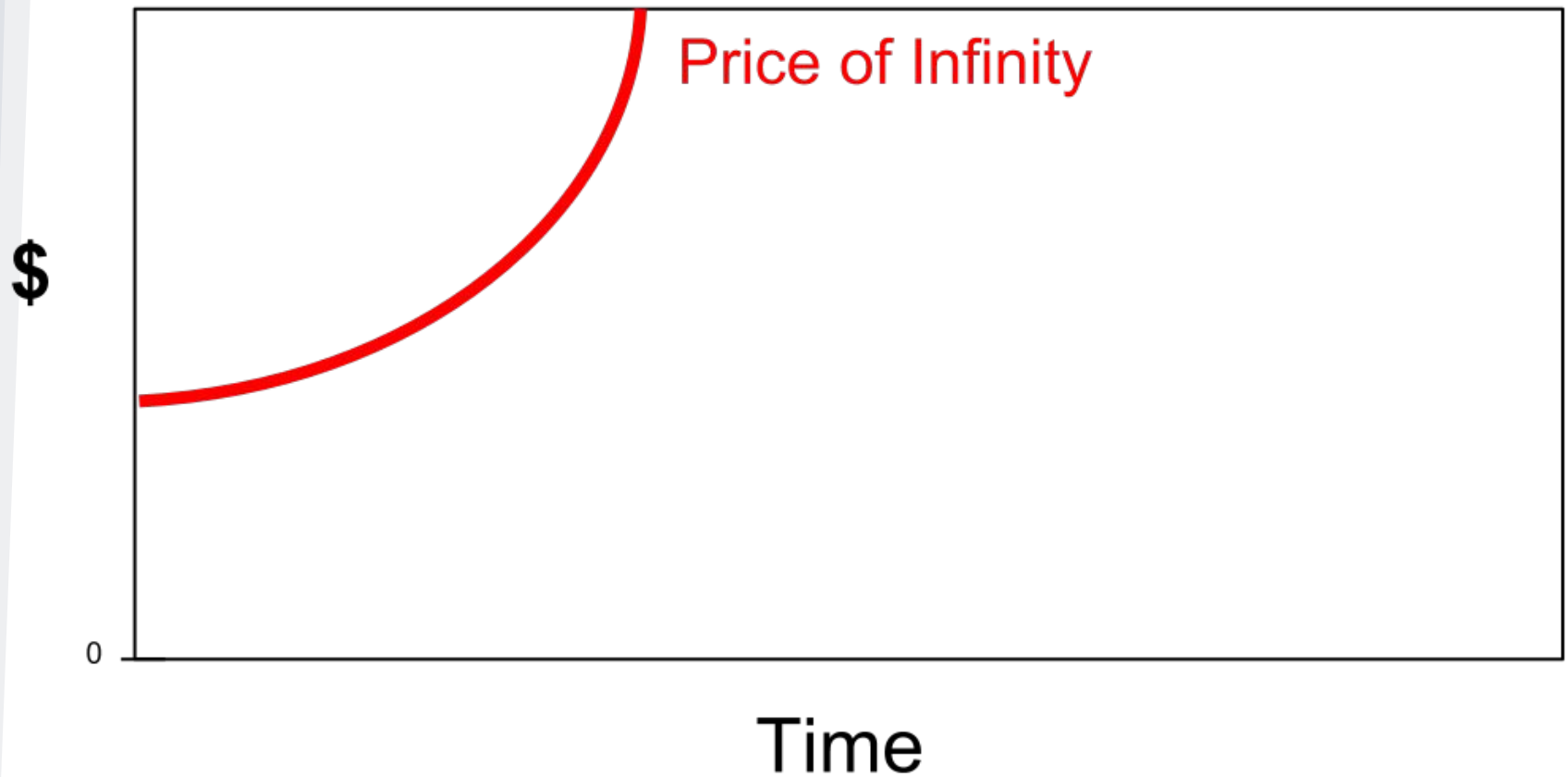
Transition options?

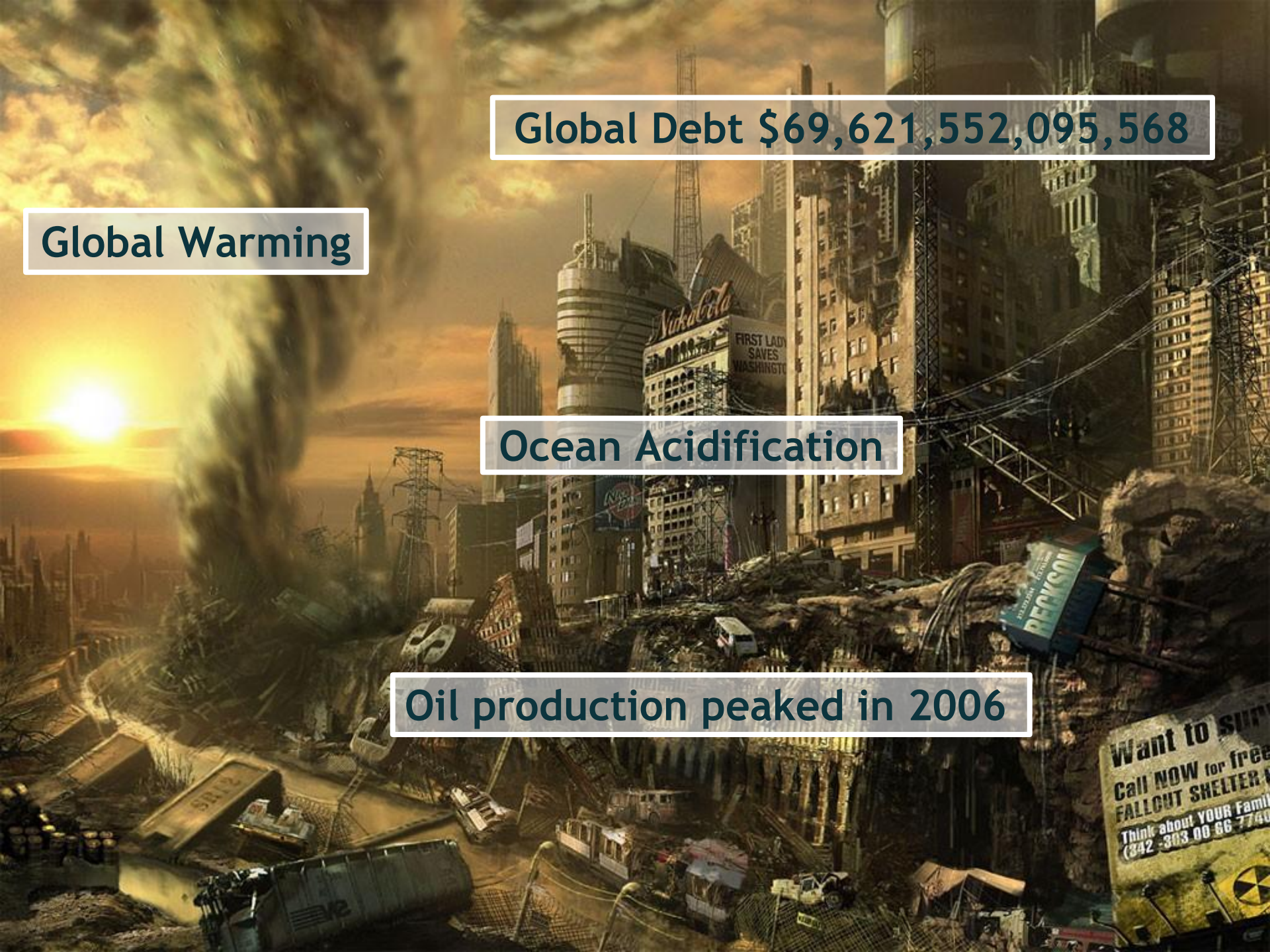
Price of Infinity

Phoenix Model

Price of Zero

Price of Infinity



A detailed, high-contrast image of a city in ruins. Thick, dark smoke billows from the left side, partially obscuring a bright, low sun on the horizon. The city buildings are heavily damaged, with many windows missing and structures crumbling. In the foreground, there is a large pile of rubble, including twisted metal, broken concrete, and overturned vehicles. A large, tilted sign in the lower right corner reads "Want to survive? Call NOW for free FALLOUT SHELTER. Think about YOUR Family! (342) 303 00 66 7740" and features a yellow radiation warning symbol. Other visible signs include "Nuka-Cola" and "FIRST LADY SAVES WASHINGTON".

Global Debt \$69,621,552,095,568

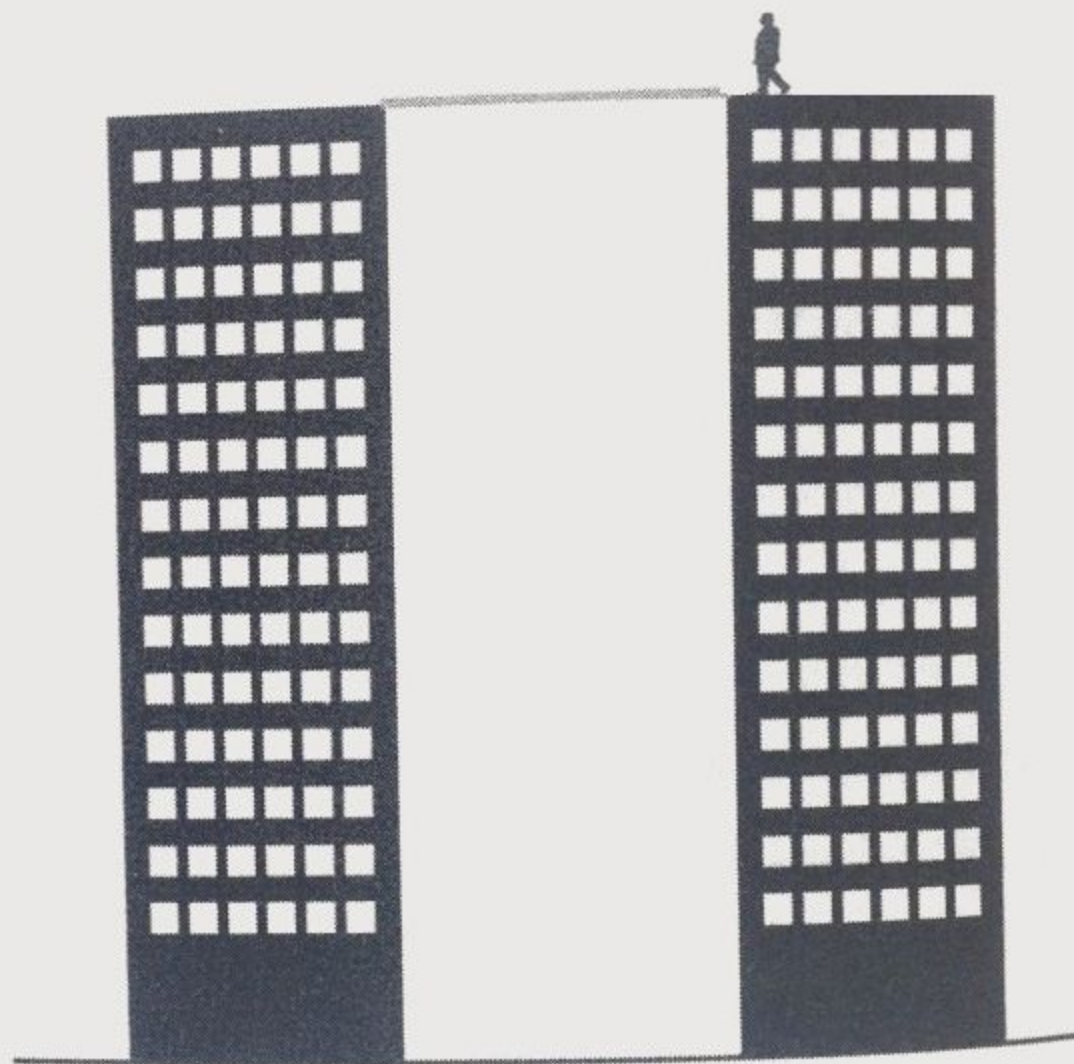
Global Warming

Ocean Acidification

Oil production peaked in 2006

Phoenix Model

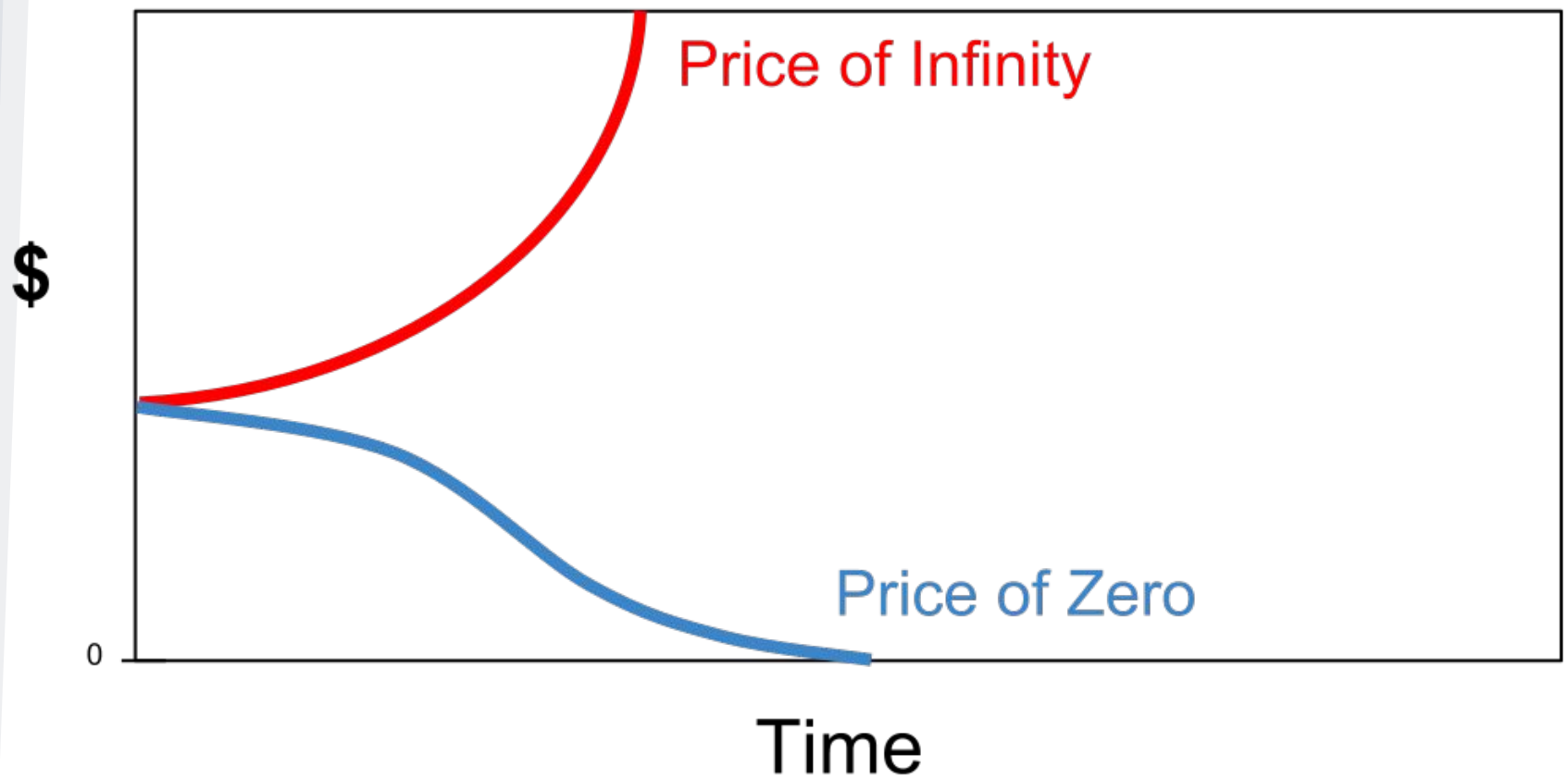






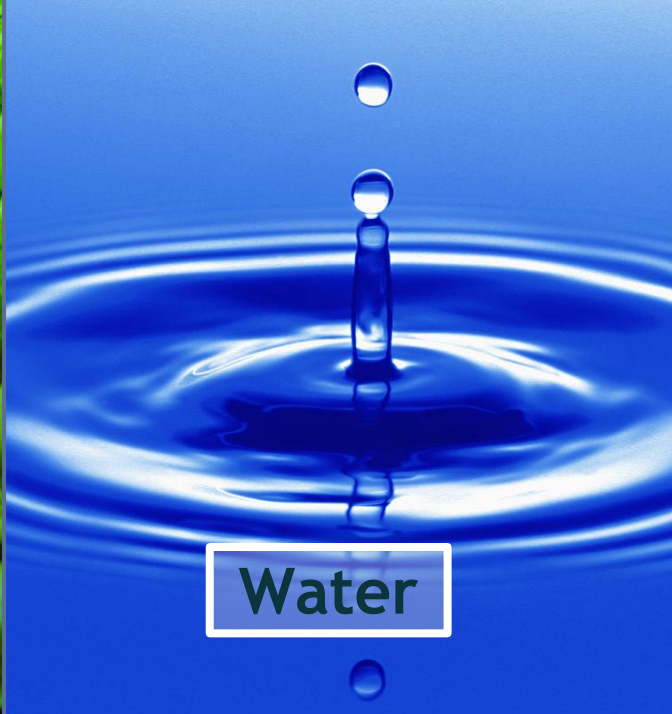


Price of Zero

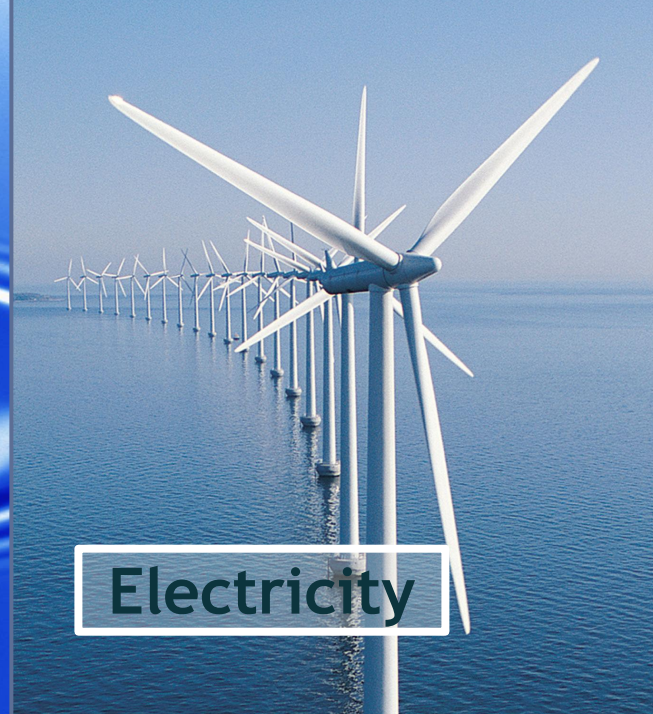




Food



Water



Electricity



Transport



Education



Entertainment

Abundance



Which is the best transition approach?

∞ Phoenix Zero

✓	✓	✓	Economic system collapses
	✓	✓	Transitions to new system
		✓	Is easy to start
		✓	Heads towards the end goal
		✓	Can be started today

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

BUCKMINSTER FULLER





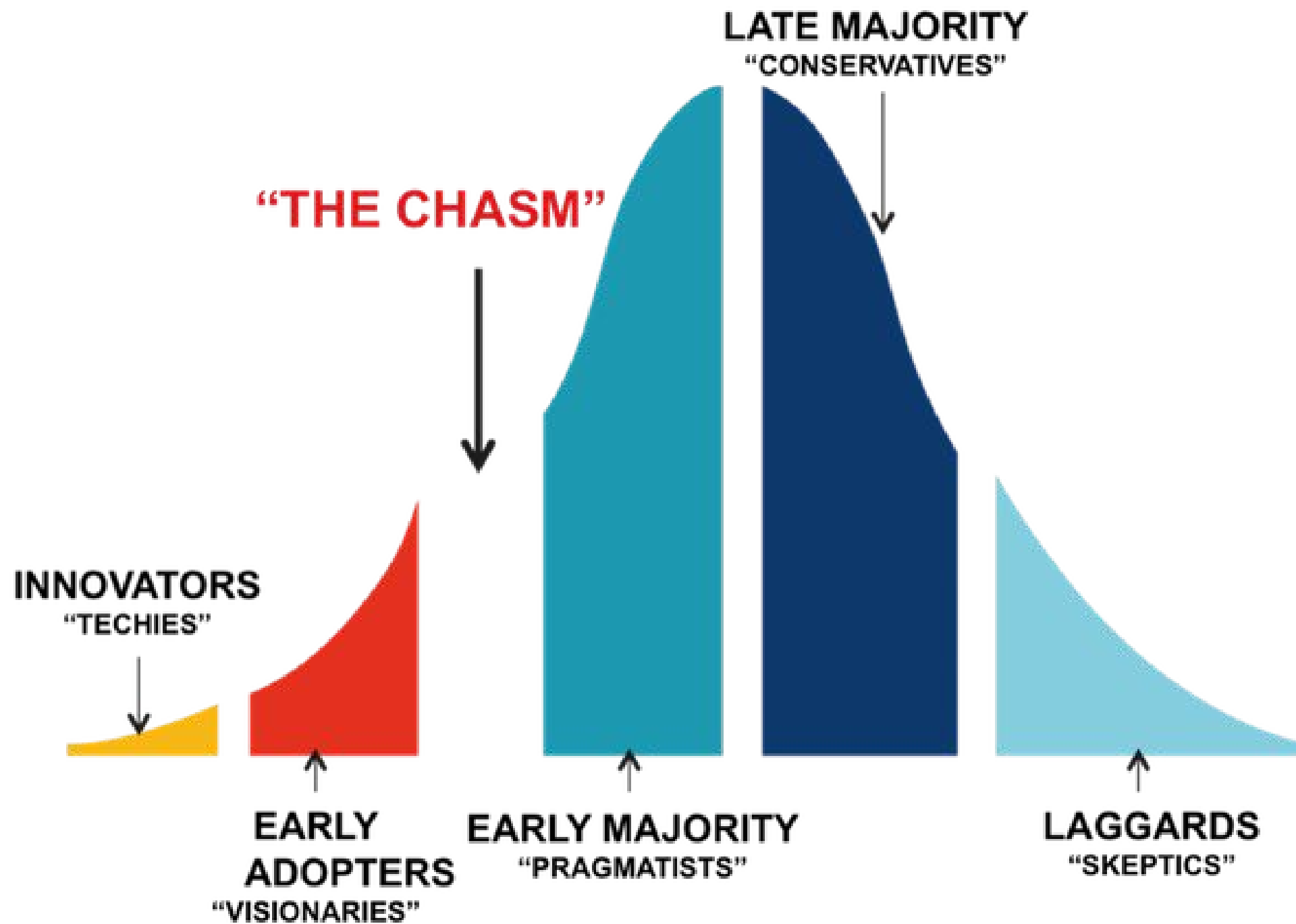
Dozen RBE like Communities

150 - Dunbar's Number

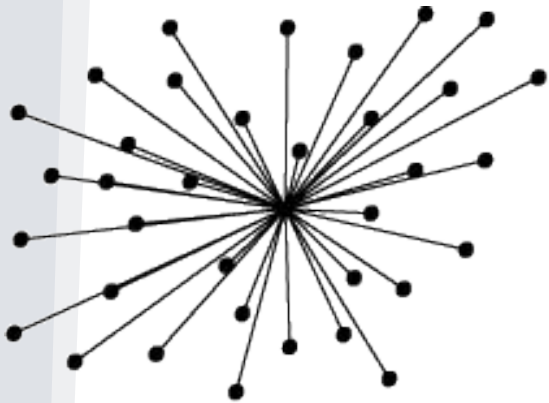


A circular arrangement of various colored crayons, including shades of green, pink, orange, yellow, blue, purple, red, and black, framing the central text. The crayons are pointed towards the center, creating a ring-like effect around the text.

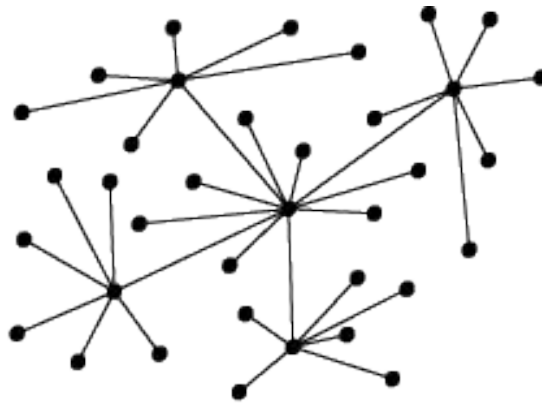
Mini-RBE cities
10k - 100k



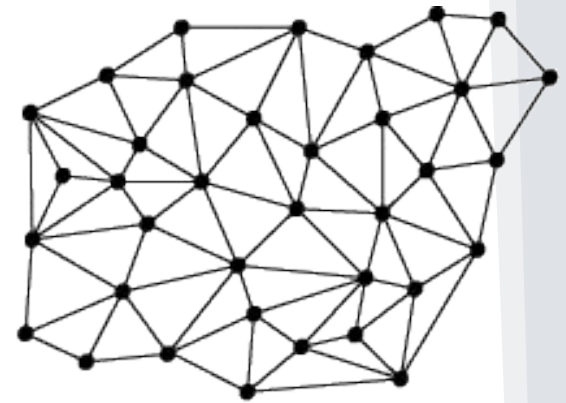
Structures and Governance



centralised



decentralised



distributed

Starfish and the Spider



Local Resources



Access over Ownership





Systems Approach

A wicker basket filled with red apples sits on a lush green lawn. Sunlight rays stream down from the top right corner, creating a bright, airy atmosphere. The background is a soft-focus green field with some yellow flowers.

Responsibility





COMMUNITIES

RBE Aspiration Index

Urban Retrofit	Locality	Sprawl Virgin land
Automated Advanced materials	Construction	Standard construction
Money-less	Economy	Market economy
Egalitarian Rational	Society	Elitist Majority rule

Micronations in Australia

1. Aerican Empire
2. Sovereign State of Aeterna Lucina
3. Empire of Atlantium
4. Grand Duchy of Avram
5. Province of Bumbunga
6. Gay and Lesbian Kingdom of the Coral Sea Islands
7. Principality of Hutt River
8. Principality of Marlborough
9. Murrawarri Republic
10. Independent State of Rainbow Creek
11. Sovereign Yidindji Government
12. Principality of Wy

Fog of War



