



Large Scale Collaboration towards Sustainable Development

Juan Carlos Kaiten, Sonja Niederhumer Kara
Stonehouse

Master's Programme in Strategic Leadership Towards
Sustainability 2010

opportunity



need



will

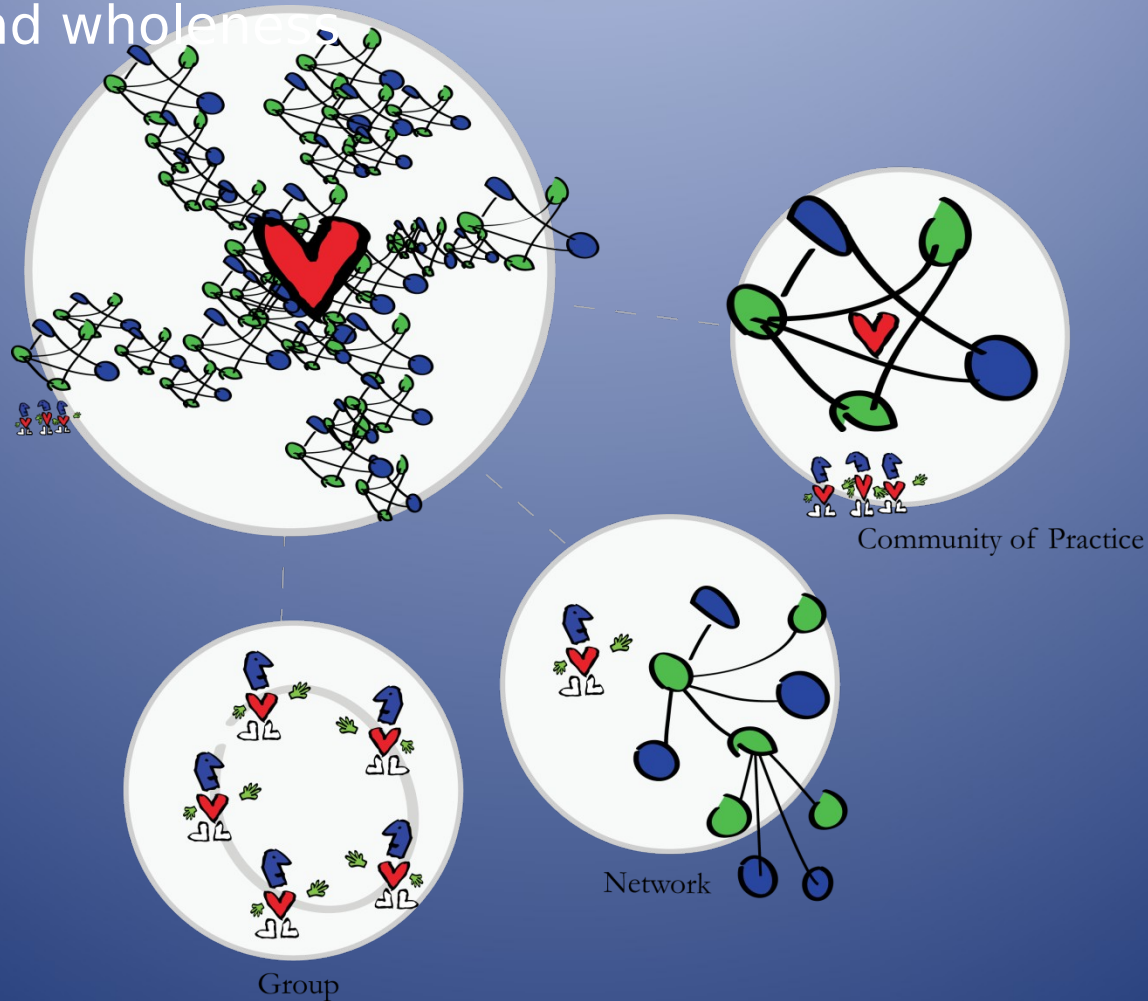




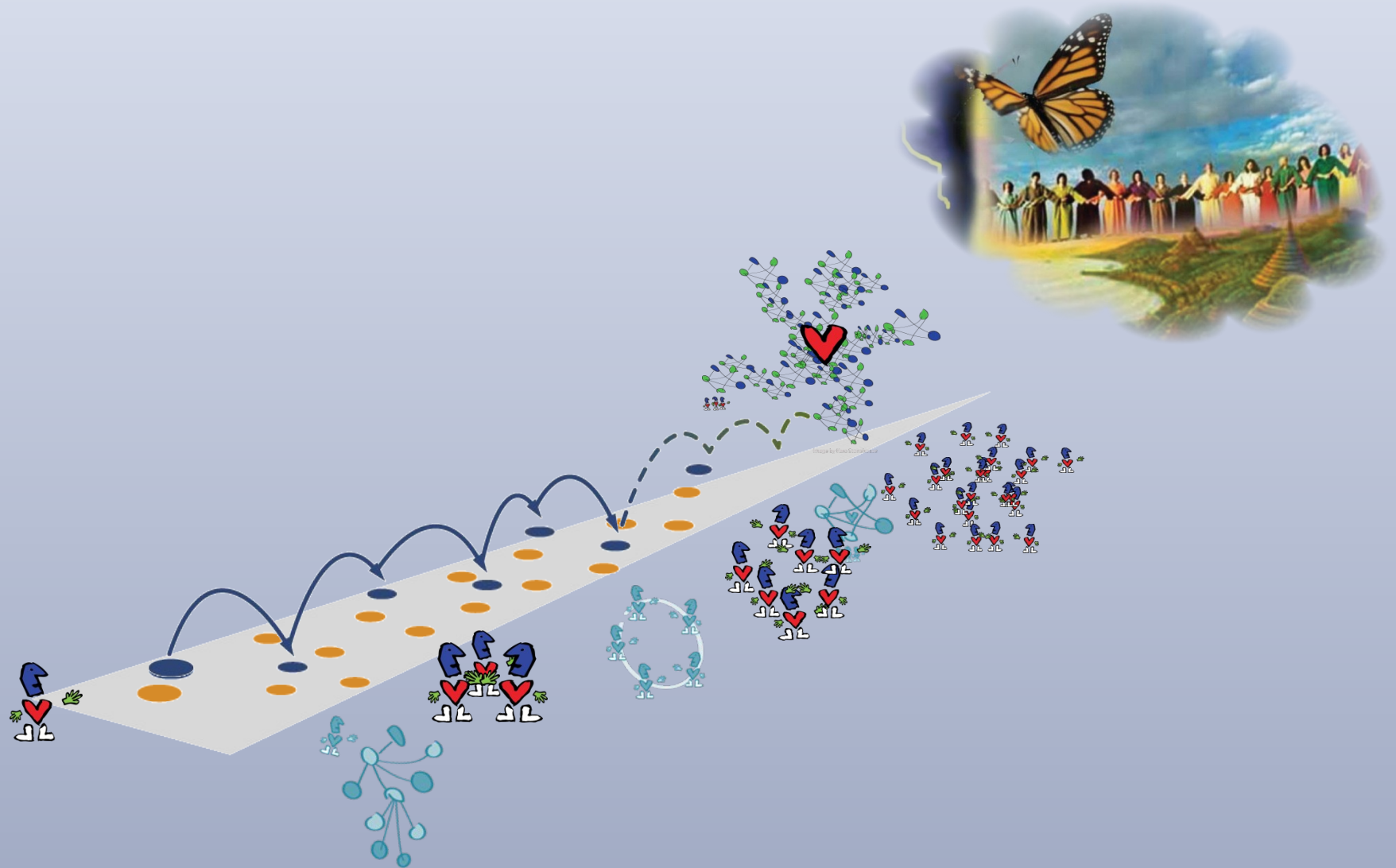
strategic
collaboration

Intelligent Social Body

Collective intelligence: Accurately sense and respond to changes in the environment to maintain health and wholeness



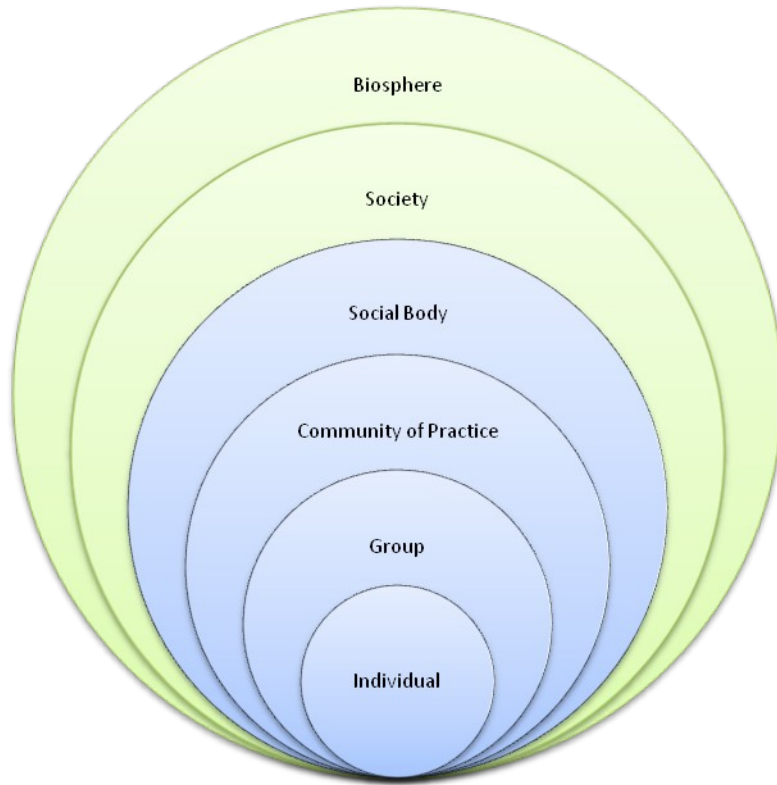
Strategic Social Body



Research Questions

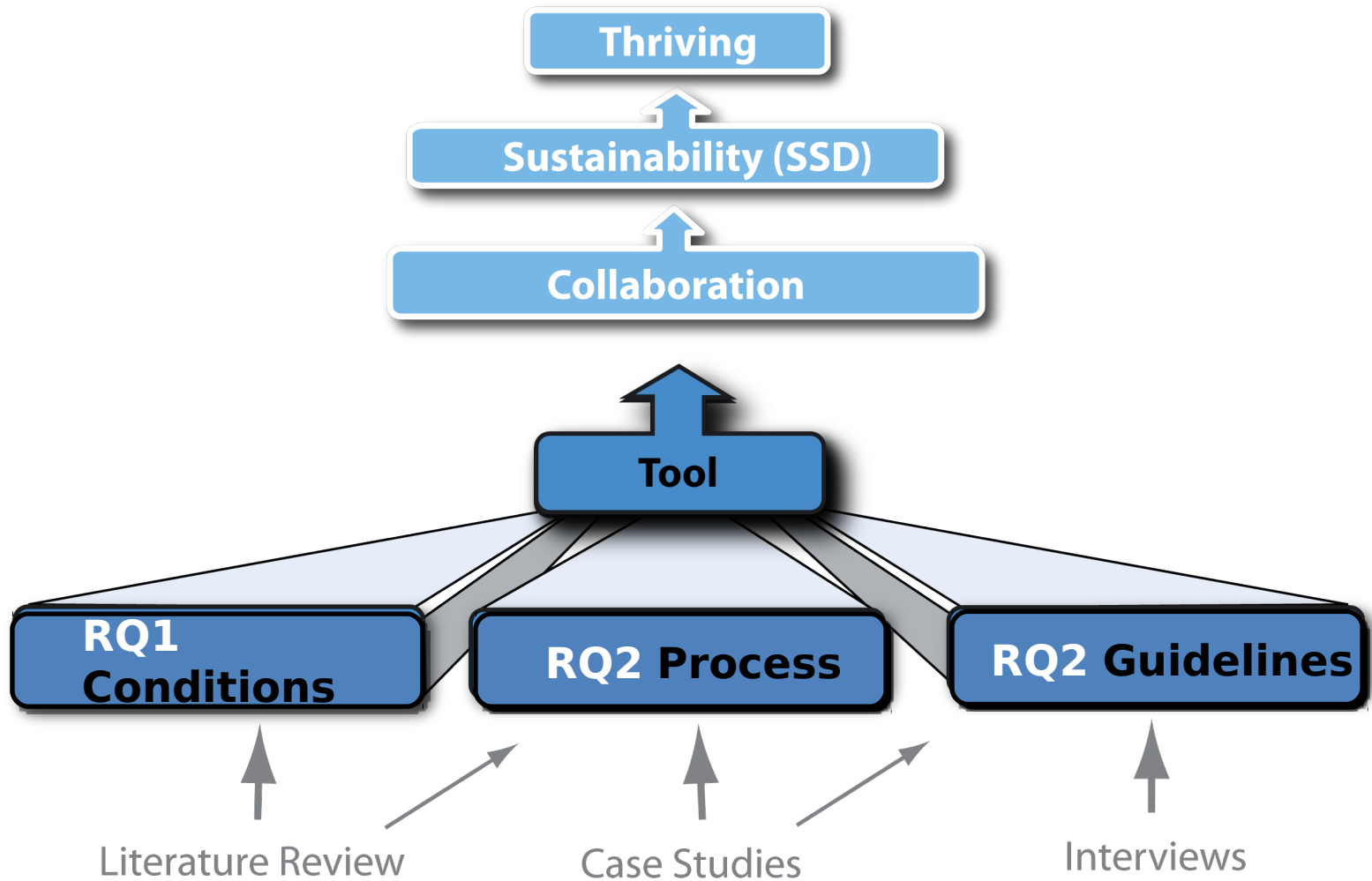
How can we describe a successful collaborative effort?

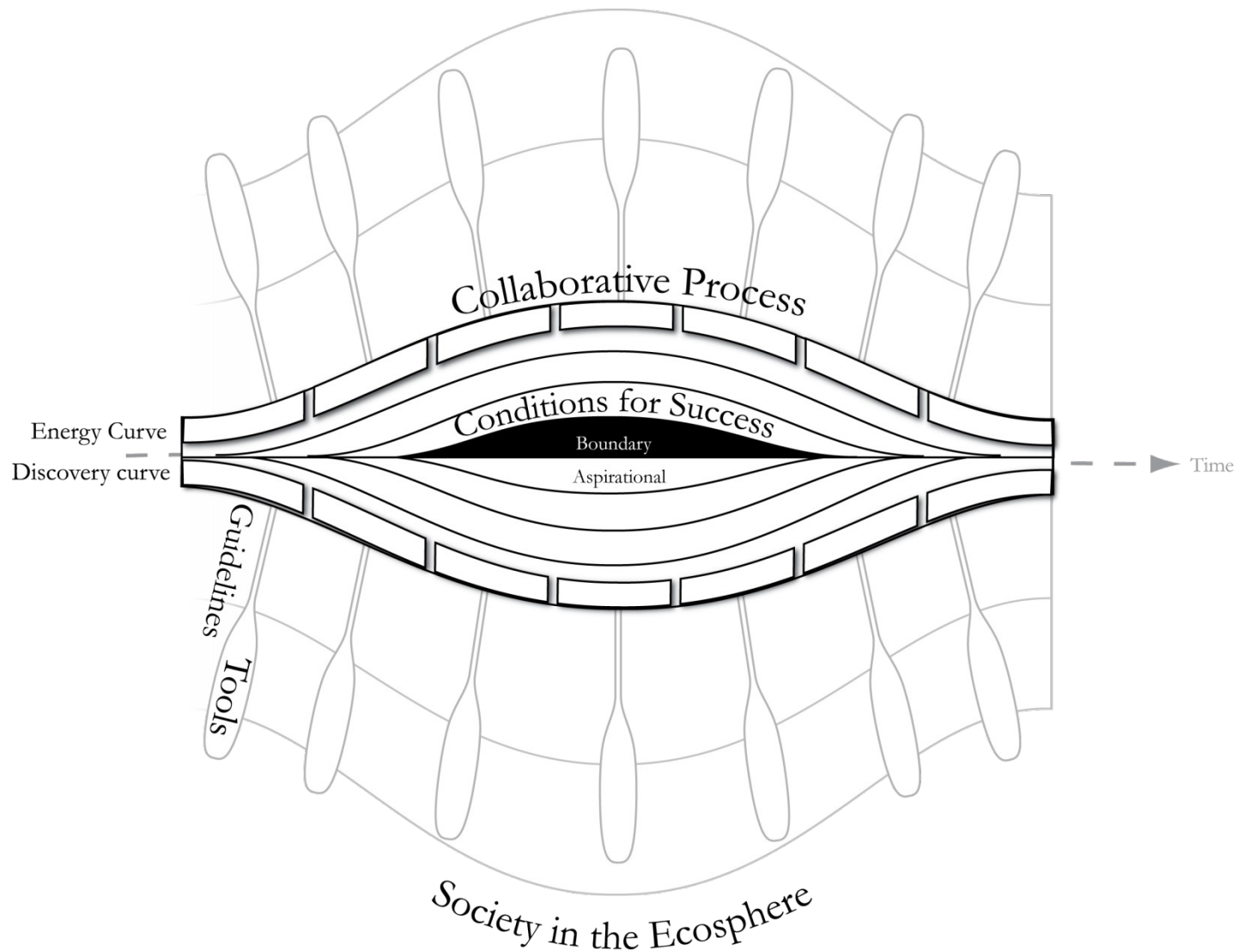
1. What are the **conditions** of success in collaborative processes?
2. What is the **process** of a large scale collaboration?
3. What useful **guidelines** do current practitioners offer?



Scope and Limitations

Focusing on building up the energy and commitment, not the technology.
Did not focus on cultural and language issues.





The Magic Canoe

A metaphor to help understand the resu



Aspirational

Higher Purpose
Awareness

Wholeness

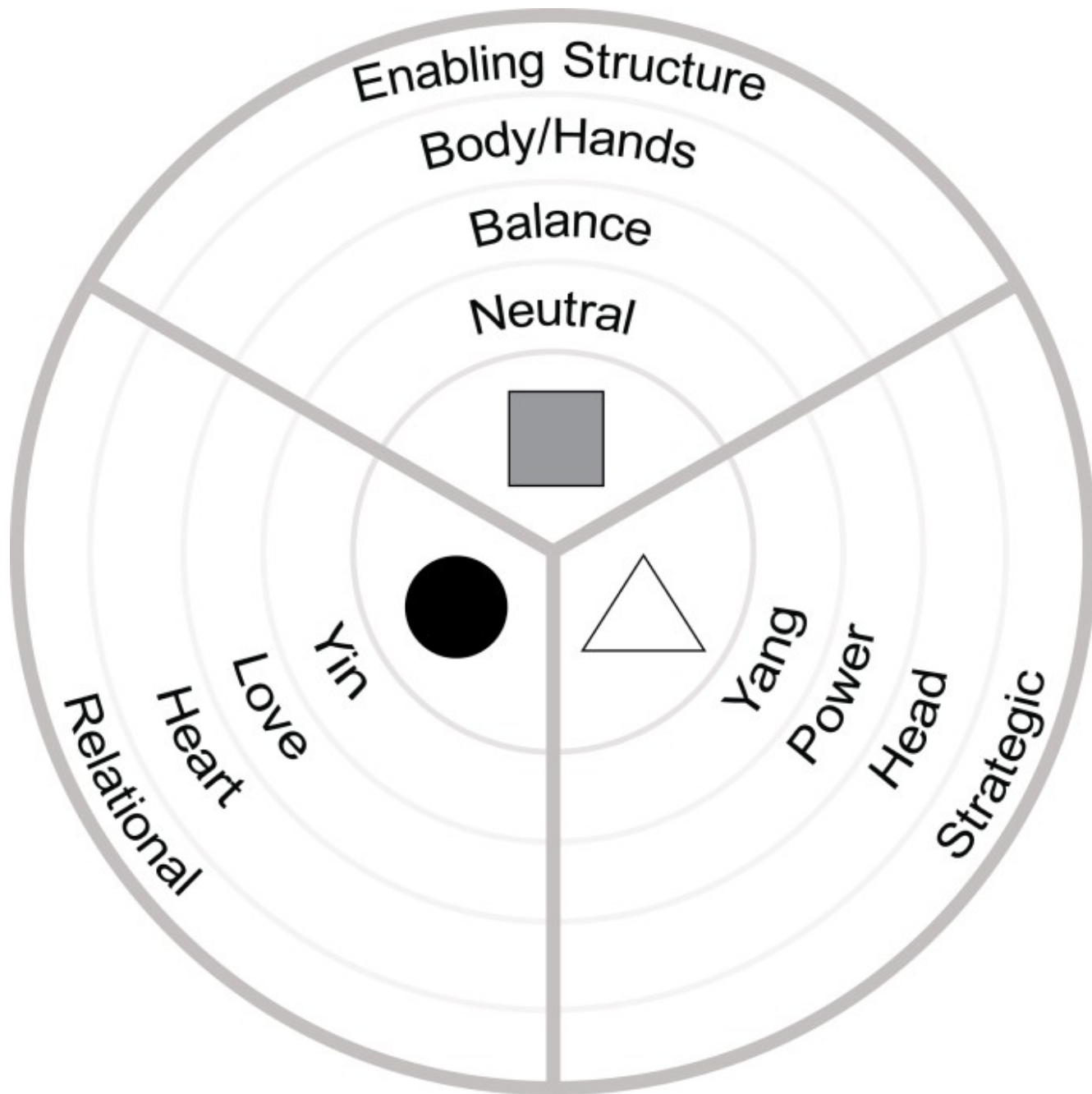
Interior-Exterior

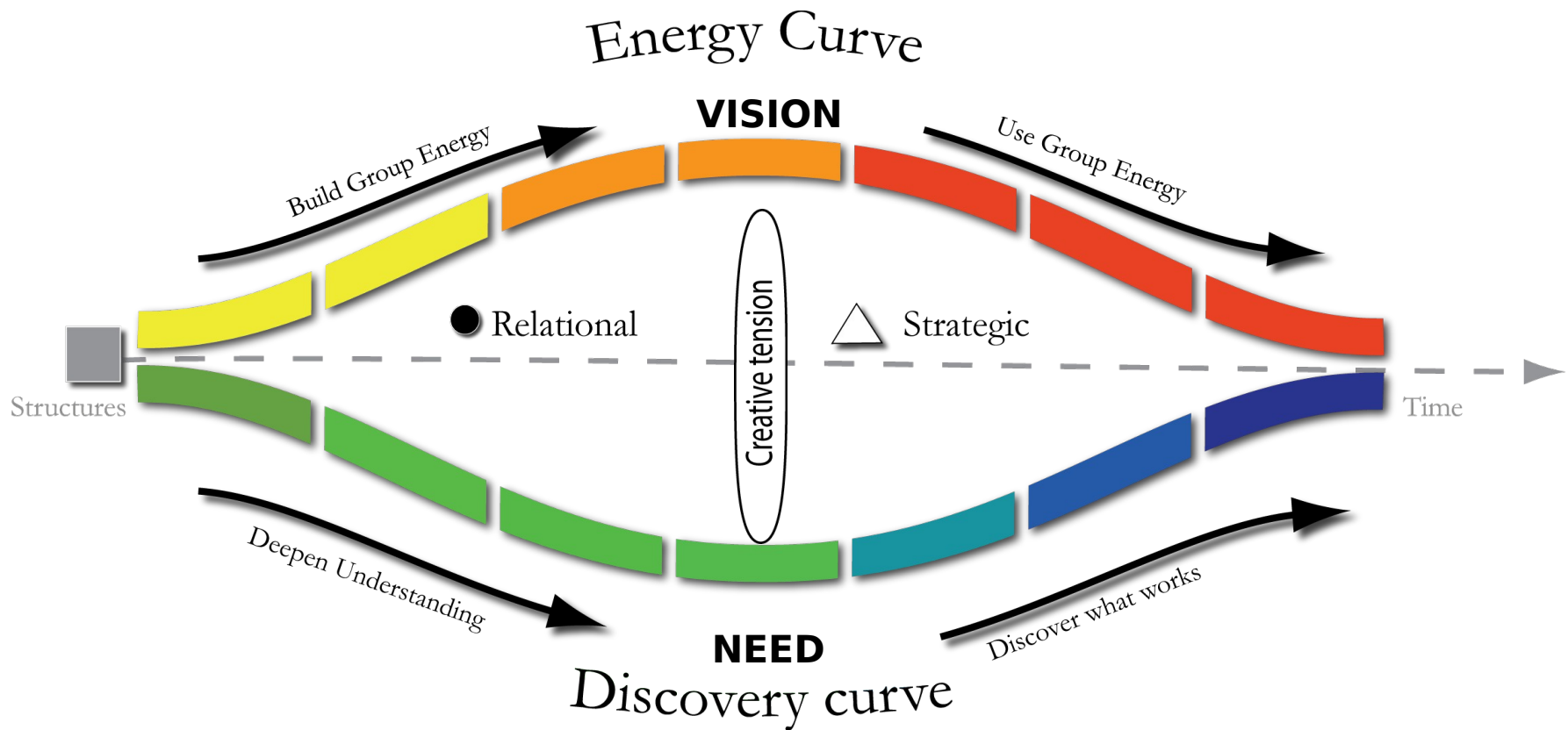
Chaos - Order

Rhythm

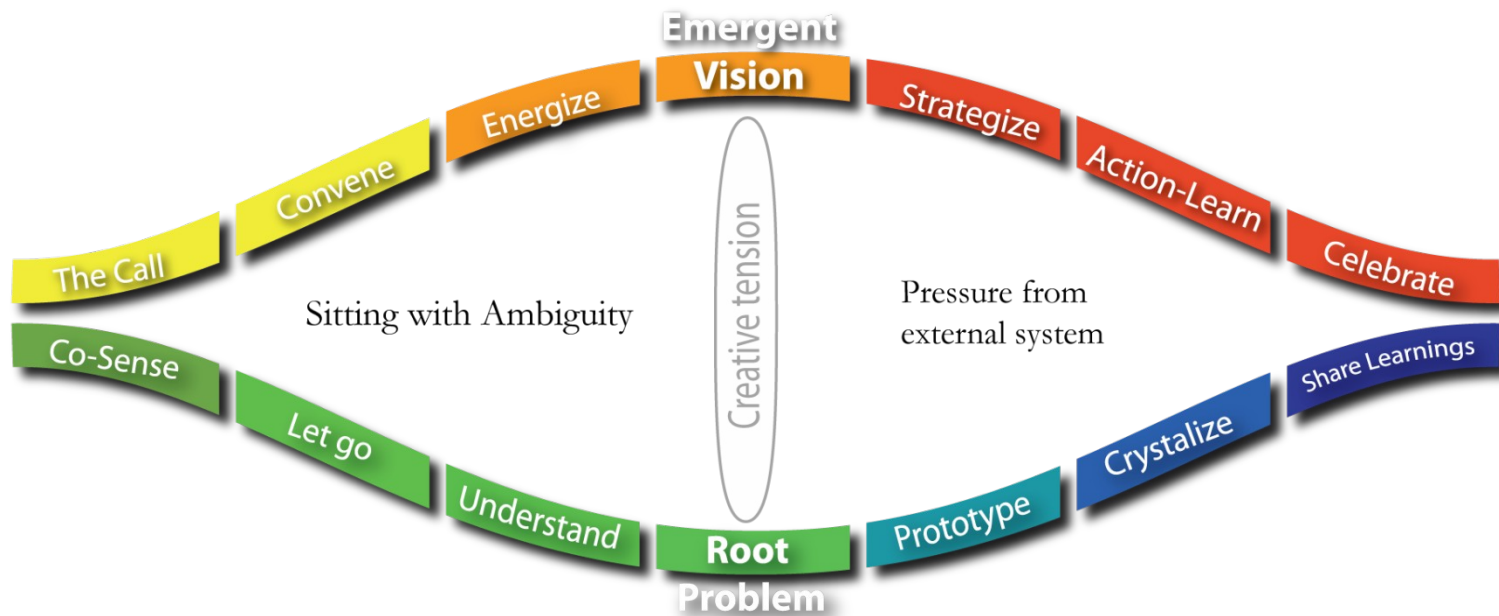
Boundary

Build a boat that can float in any weather

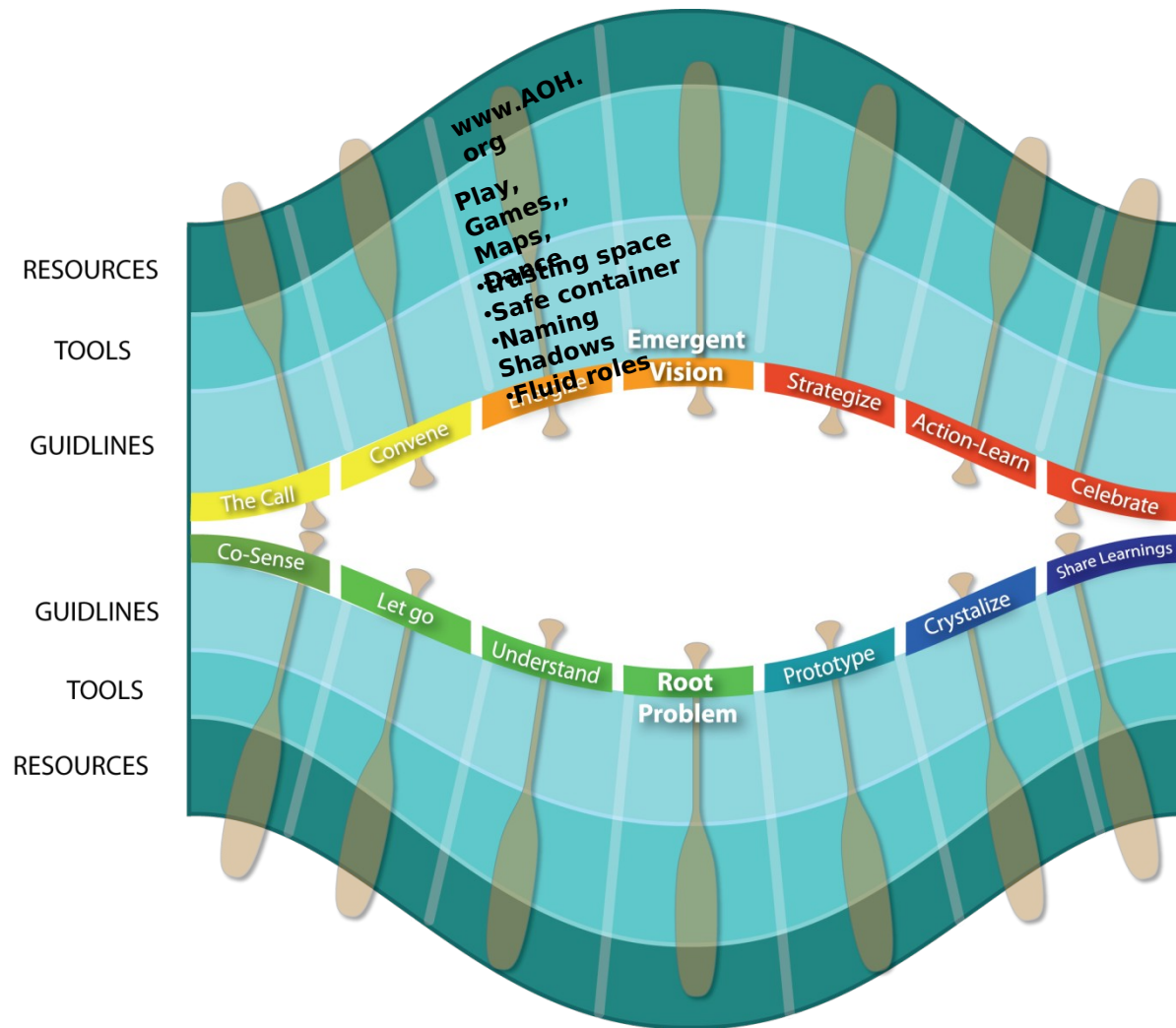




Gather and Energize your CREW
A process to facilitate scaling up collaboration

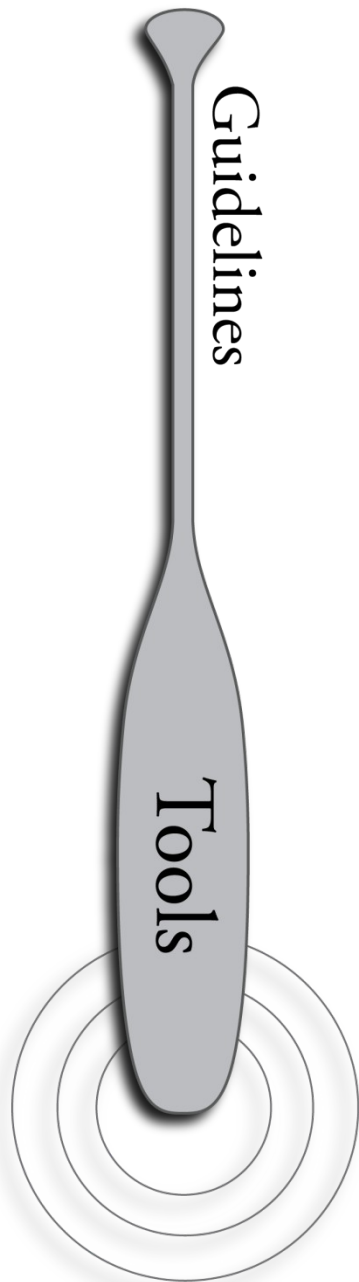


Gather and Energize your CREW
A process to facilitate scaling up collaboration



Put it all together and learn in the process

A tool for understanding and sharing

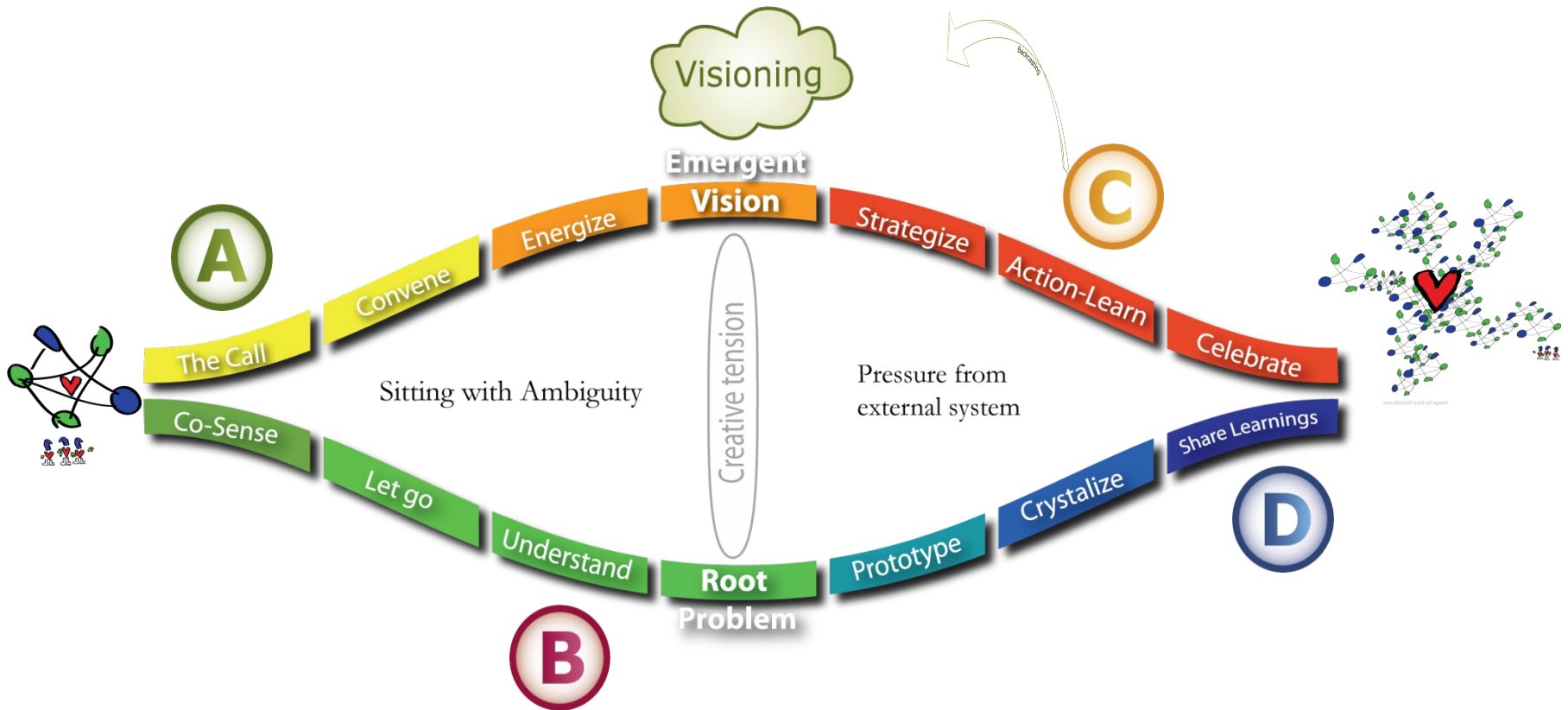


Guidelines		Build energy
Common to all		<ul style="list-style-type: none"> •Authentic trusting space •Safe container to hold tension and conflict •Naming and working with the energy and shadows (buried treasure) of the group. •Fluid roles and responsibilities to prevent status and power blockages
Individual		Individual purpose is honoured and encouraged.
Group		Rhythm of face to face and online meetings
Network		Foster generative connections
Community of Practice		Be the change as a community - embody the outcomes you wish to see
Social Body		Foster holoptic view (everyone can see the whole)
Actions	trusting space, Safe container, Naming Shadows, Fluid roles	

Use your oars with skill, strength and coordination

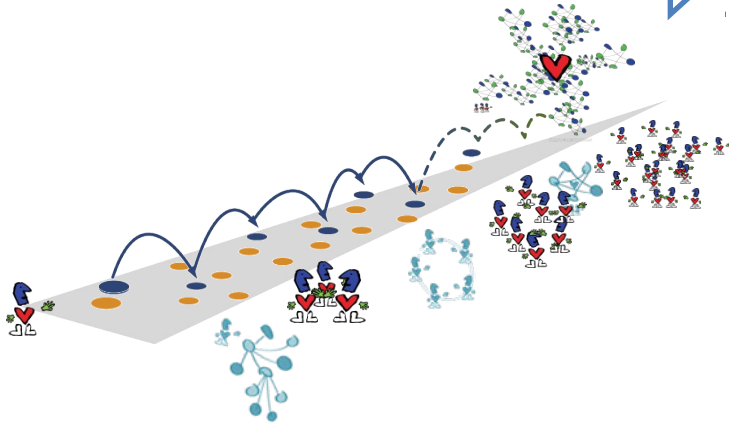
RQ 2:Guidelines for each phase of the collaboration

Magic Canoe in SSD



Magic Canoe in FSSD

Large Scale Collaboration



SYSTEM

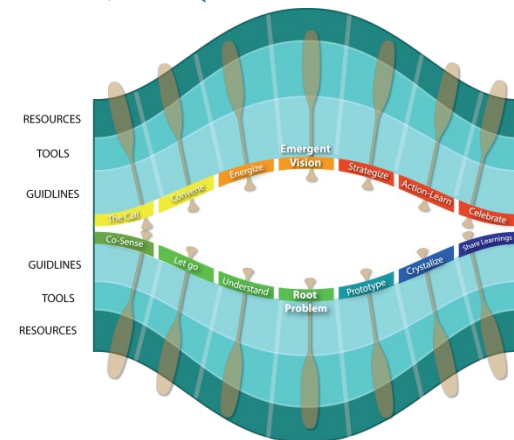
SUCCESS

STRATEGY

ACTIONS

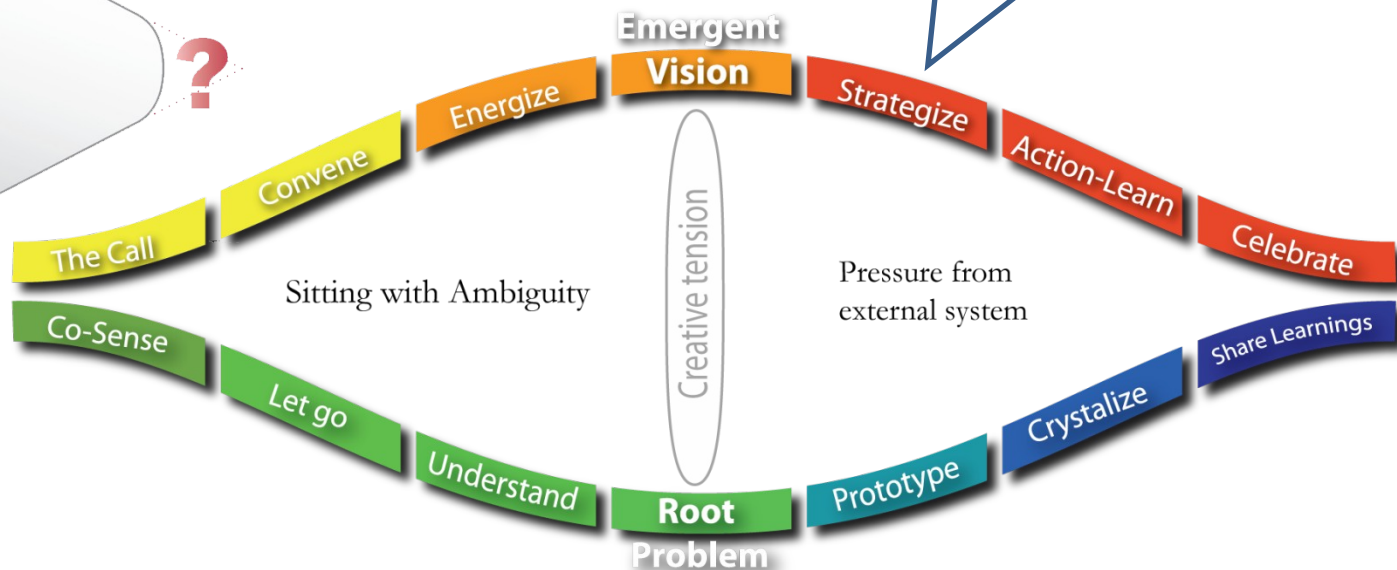
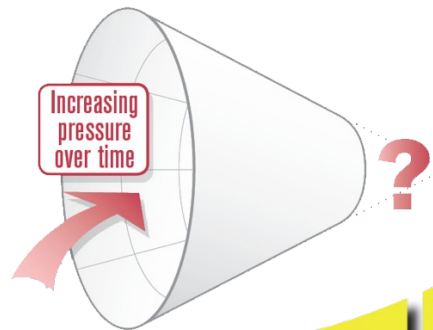
TOOLS

Magic Canoe



FSSD in the Magic Canoe

Systemic Sustainability Challenge



Sustainability Principles

- SC1 ...concentrations of substances extracted from the Earth's crust,
- SC2 ...concentrations of substances produced by society,
- SC3...degradation by physical means,
- and, in that society...
SC4...people are not subject to conditions that systematically undermine their capacity to meet their needs.

Five Level Framework

SYSTEM

SUCCESS

STRATEGY

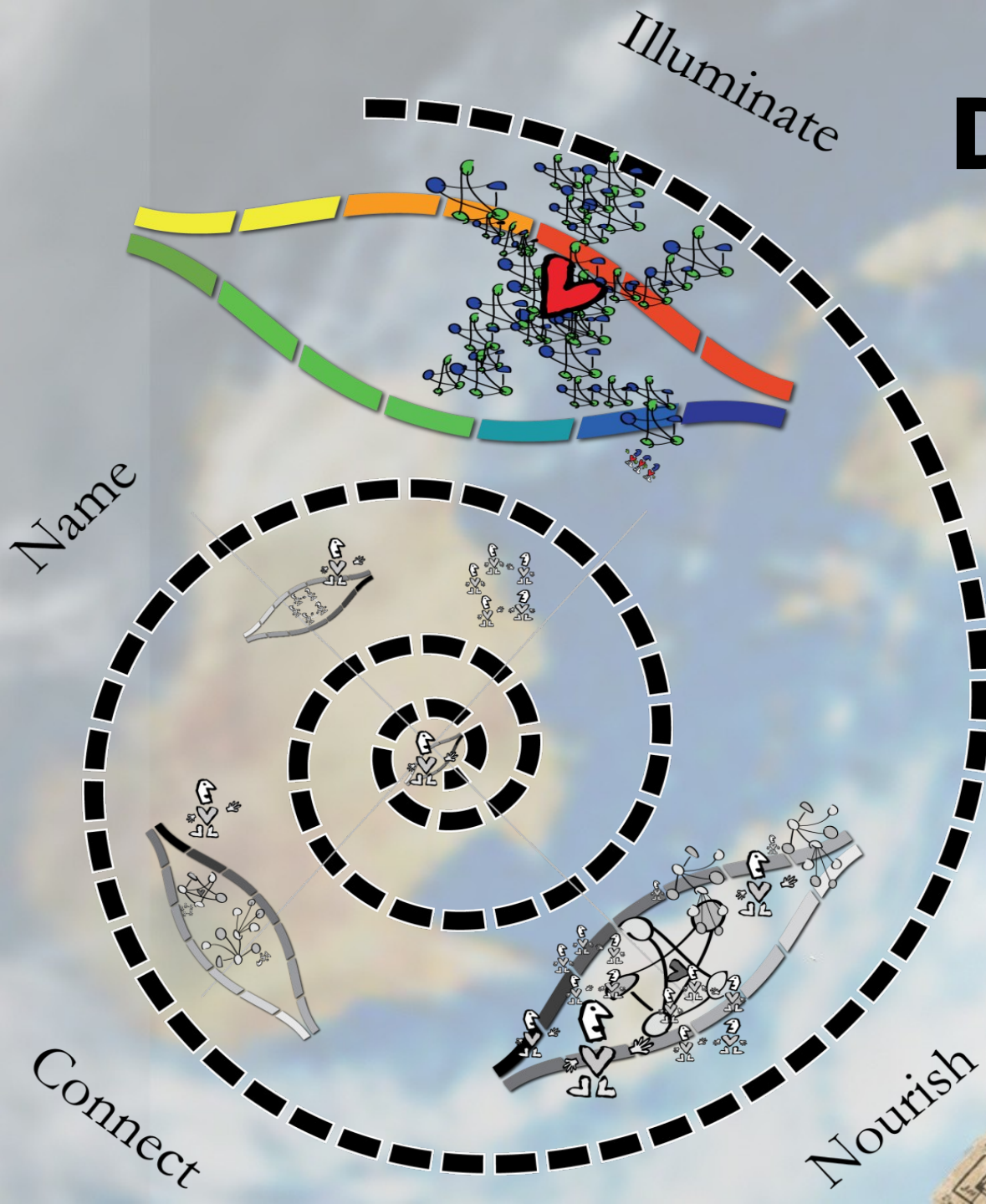
ACTIONS

TOOLS

Backcasting from Principles

A B C D

Discussion

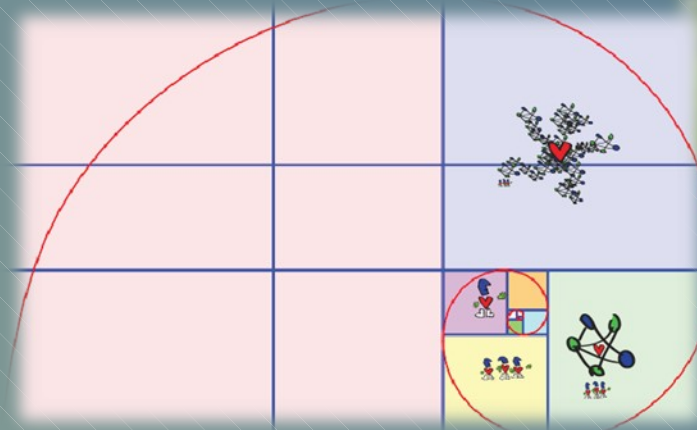


Future Applications

***On-line
Collaborative
Platform***

***Book on Effective
Collaboration in
Complex Societal
Scenarios.***

***Creating a Workshop
and/or a Game***



Further Research

- Emergence through On-line / On-life collaborative processes towards sustainability



- *Widespread Change and Collaboration through Art and Culture:*



A Hopi Elder Speaks

You have been telling the people that this is the eleventh hour, now you must go back and tell the people that this is the hour. And there are things to be considered...

Where are you living?
What are you doing?
What are your relationships?
Are you in right relation?
Where is your water?
Know your garden.
It is time to speak your Truth.
Create your community.
Be good to each other.
And do not look outside yourself for the leader".



•And then he clasped his hands together, smiled, and said, "This could be a good time! There is a river flowing now very fast. It is so great and swift that there are those who will be afraid. They will try to hold on to the shore. They will feel they are being torn apart and will suffer greatly.

"Know the river has its destination. The elders say we must let go of the shore, push off into the middle of the river, keep our eyes open, and our heads above the water.

"And I say, see who is in there with you and celebrate. At this time in history, we are to take nothing personally, least of all ourselves. For the moment that we do, our spiritual growth and journey comes to a halt.

"The time of the lone wolf is over. Gather yourselves!

"Banish the word struggle from your attitude and your vocabulary. All that we do now must be done in a sacred manner and in celebration.

"We are the ones we have been waiting for."

Oraibi, Arizona
Hopi Nation