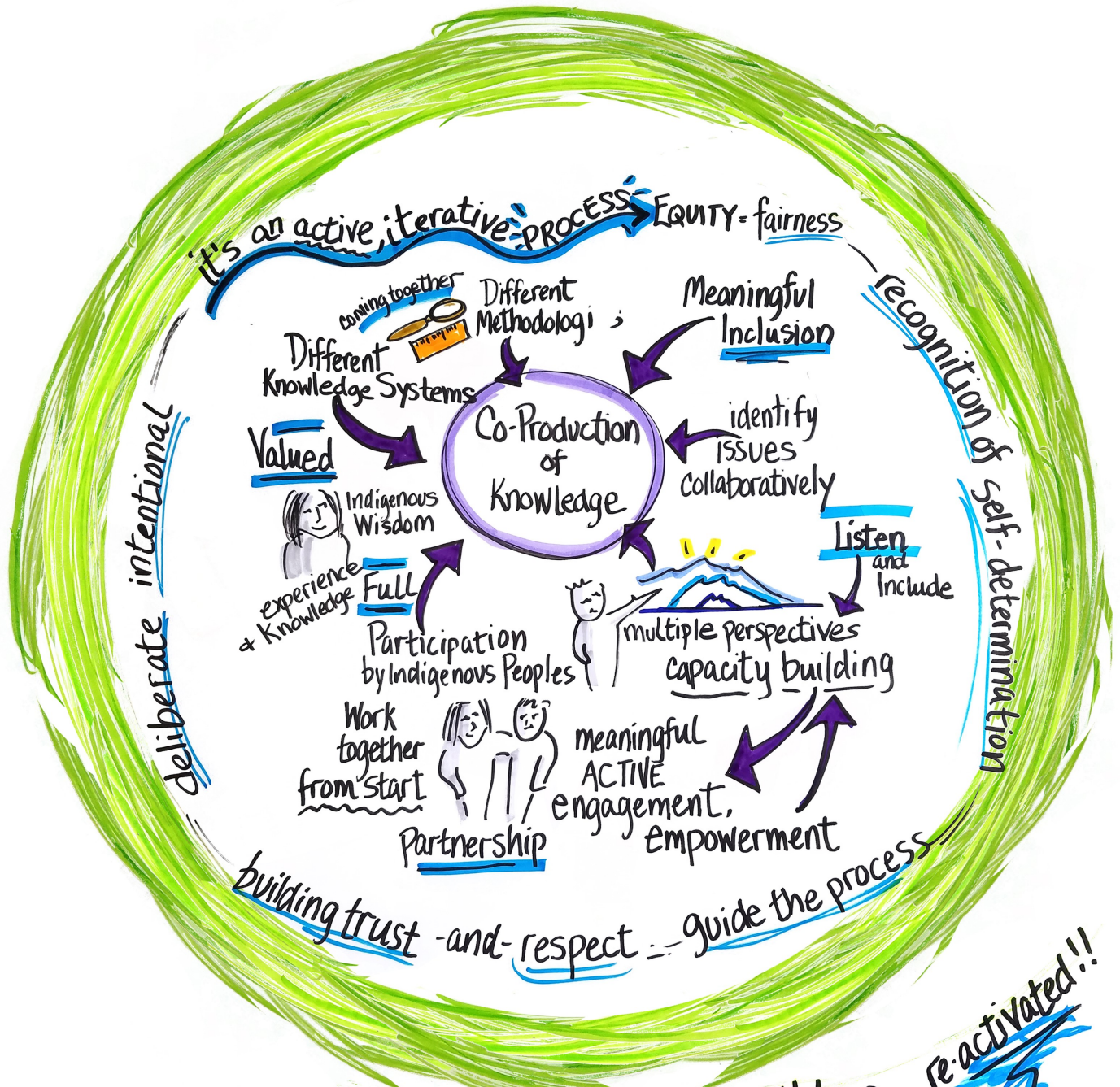
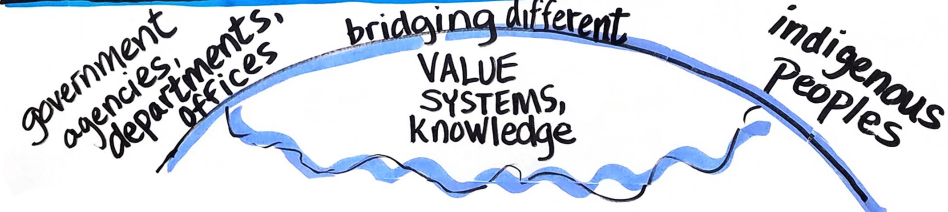


CO-PRODUCTION OF KNOWLEDGE

Raychelle Aluaq Daniel



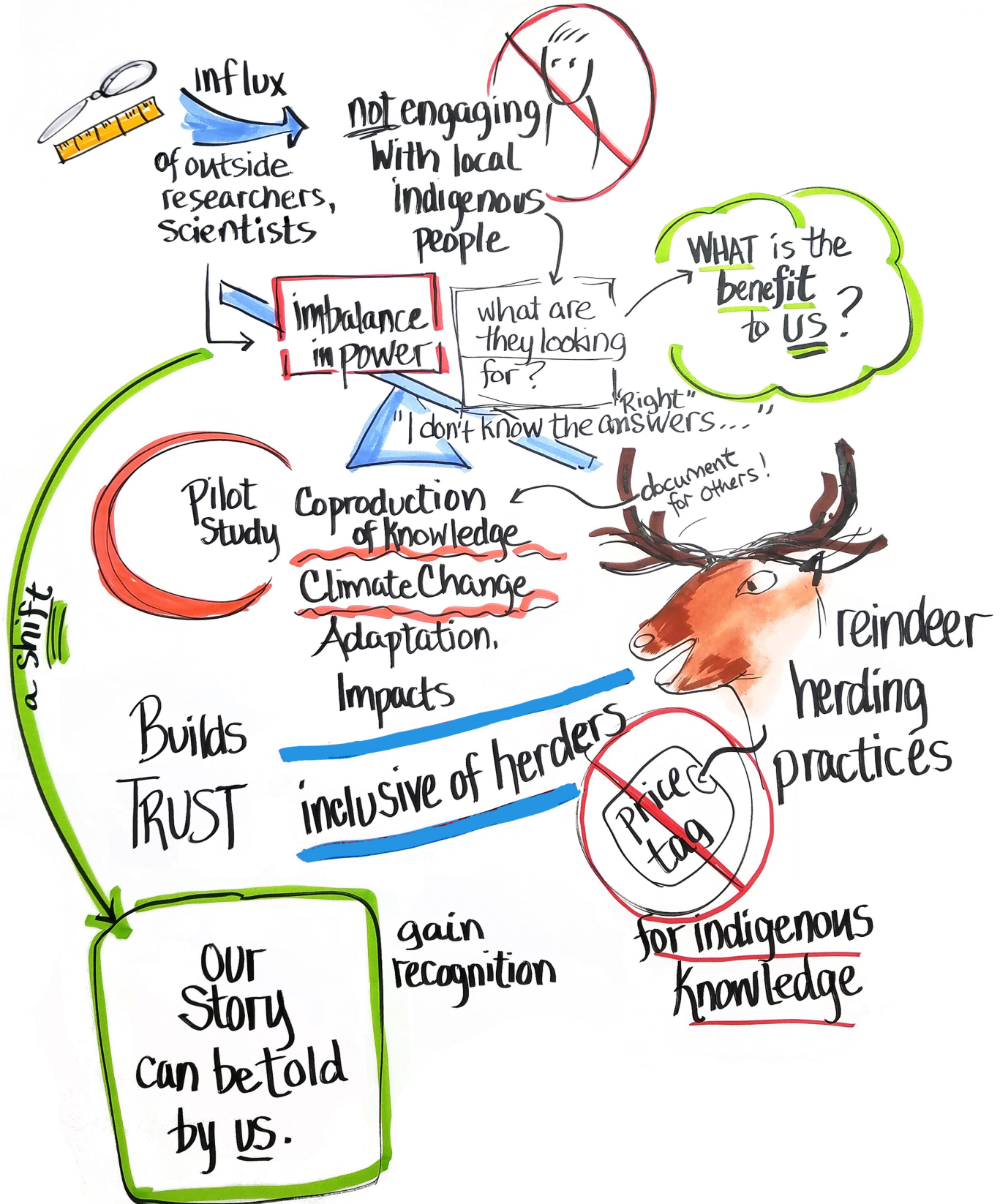
Arctic Executive Steering Committee



re-activated!!

Perspective from the Saami Council

Gunn-Britt Retter, Arctic & Environmental Unit



Tamamta: "All of Us" Project

Dr. Jessica Black
Dr. Courtney Carothers

Transforming
Salmon
Management,
Education

Decolonizing / Indigenizing

- ~~hierarchy~~
- ~~dominance~~
- ~~individual flaws~~
- ~~racism~~

Engaging
reflection
relationality
uplifting
including

privatization
Wealthy
ownership

Politics
impacts
EVERYTHING

Impact
on
Indigenous
fishing
way of life

the deep
divide

WAYS OF WORKING

Weather
check-in
How are
you?

"fish camp"
experience
on the land

elders-in-residence

dialogues



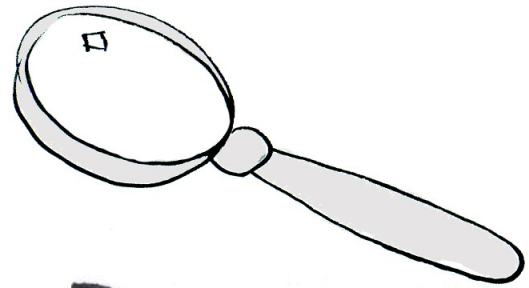
retreats

sovereignty
self-determination



Project _____

Part 1: Inquiry

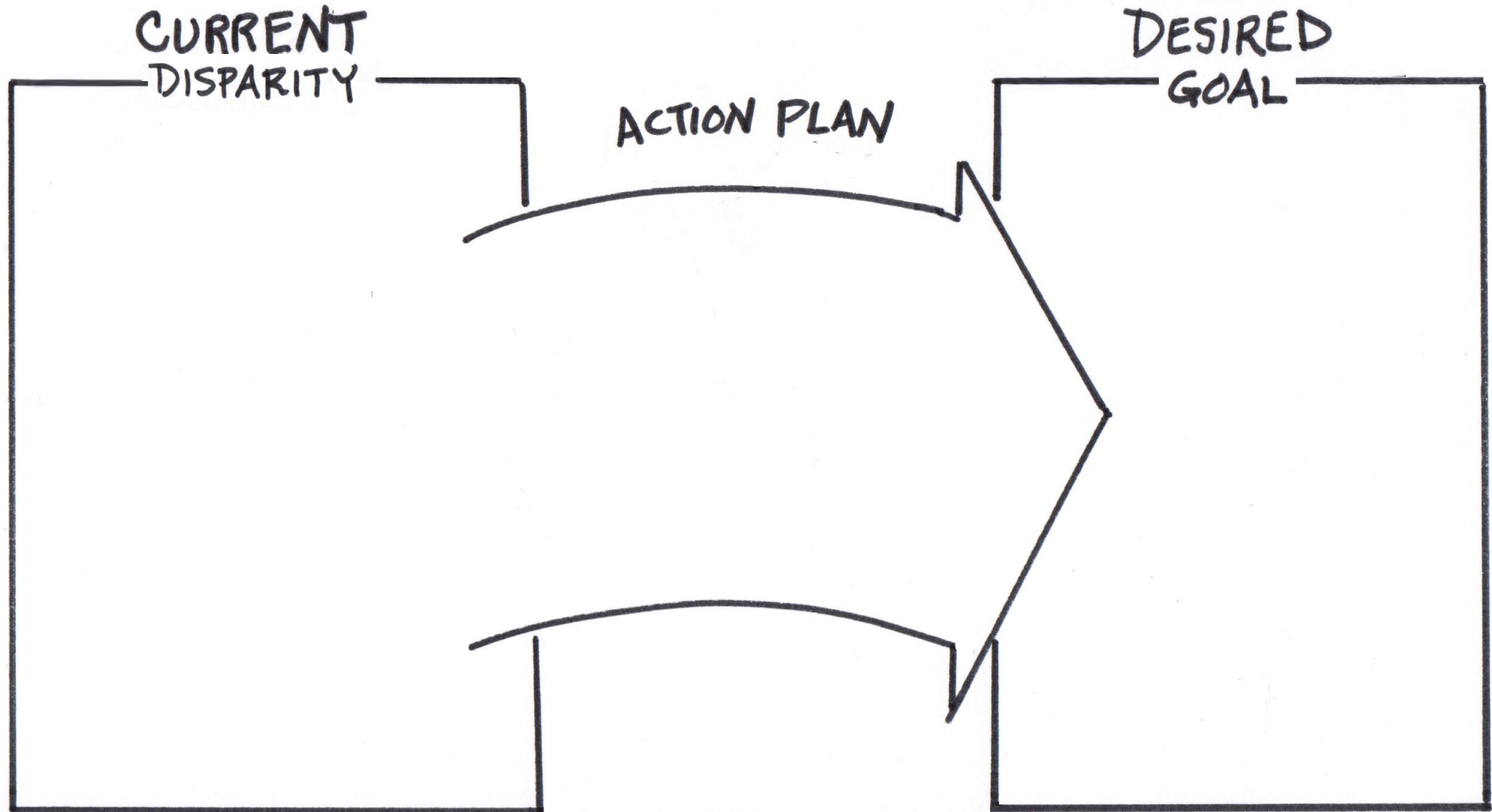


WHO can we learn from? Who is most impacted?

WHAT are the disparities?

DOES our project
↑↓ these disparities?

Project _____ Part 2: Action goal date: ___/___/___



COLLABORATORS:

Confirmed: ___/___/___

Navigating Convergent Pressures on Arctic Development

Amanda Lynch

Team



~ all across the U.S.

geophysical
- and -
Socio-economic

- academia
- finance
- shipping
- transportation
- indigenous
- emergency management

COVID-19 impacts

website, etc
convergence muffled...

We've never met in person!

But building relationships

Cross-Arctic Work

Convergence!
mapping

- Where - loci
 - Alternative Futures
 - Modes of Accessibility
 - Test → Assumptions
 - Integrative Atlas
- Arctic AS A WHOLE



Climate Scenarios

Case Studies!

Spend time together

languages
norms

to build the team

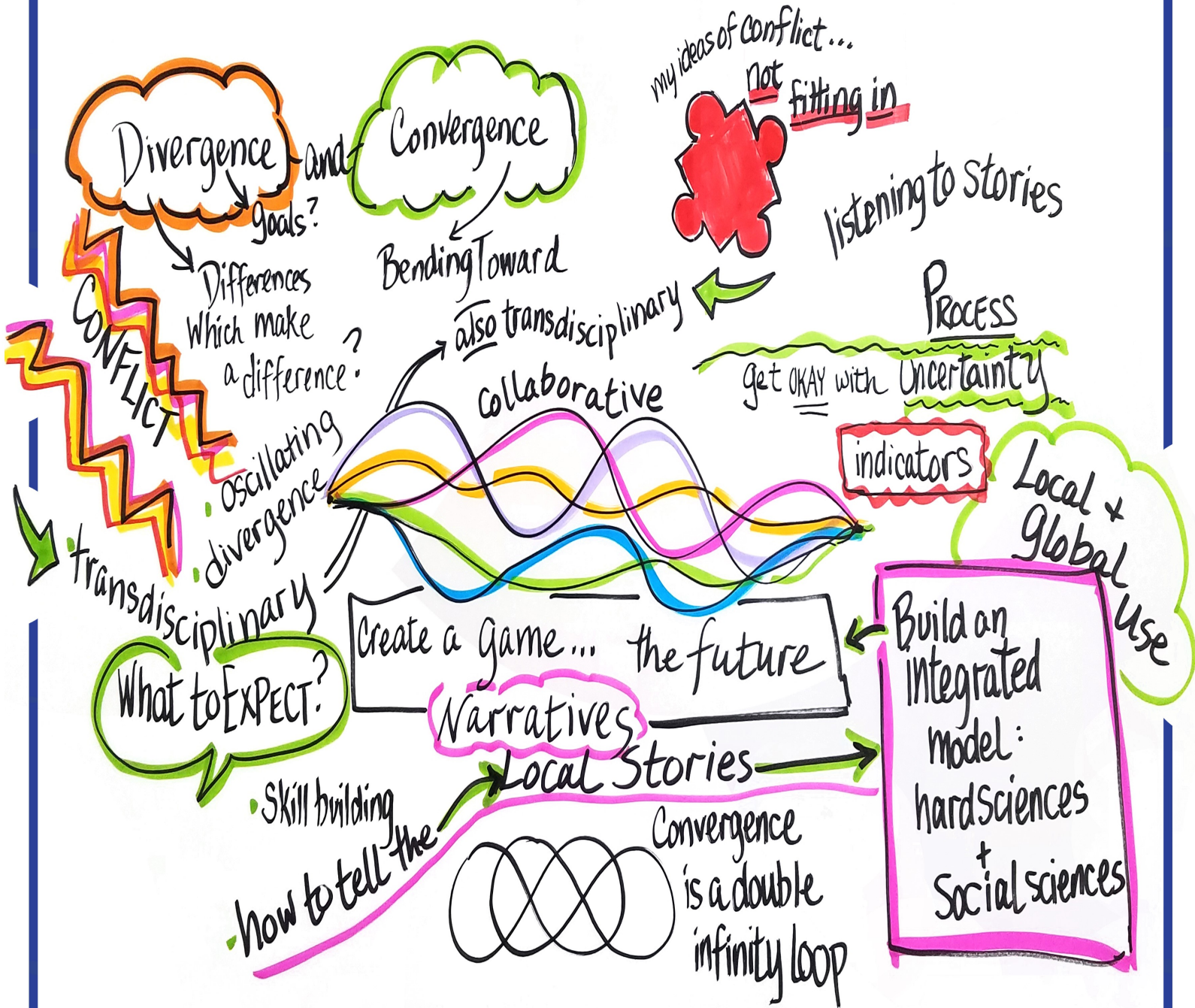
stretch the

boundaries of

Coproduction

Arctic Impacts & Reverberations of ~~EXPANDING~~ Global Maritime Trade Routes

Sara Cobb, PhD



ENVISIONING SUCCESSFUL CONVERGENCE

NNA-CO!

funding

technology

SUPPORTS

local experts

TK

our networks

Spending time together (on Zoom)

Building relationships

telling stories, LISTENING

getting comfortable with uncertainty

Sometimes technology breaks.

CHALLENGES

distance

COVID!

different languages, norms, ways of working

Conflict and assumptions about conflict

uncertainty

convergence
double infinity loop!

test assumptions

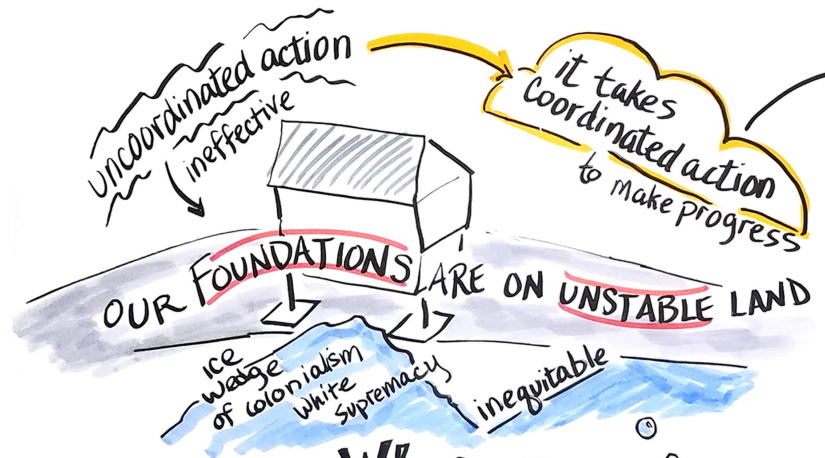


ENVISIONING SUCCESSFUL CONVERGENCE



Joining Forces

COORDINATING ACROSS PROJECTS and WORKING TOGETHER DURING/POST COVID-19



it takes Coordinated action to make progress



Some ideas

* Database, Network of Projects

Share info, Knowledge

cross-referenced "match-making" site

other platforms?

technology

invest, improve tech infrastructure in Communities

Whatsapp

Sharing more DATA!

local info LEONetwork

connect, Collaborate, coordinate

frameworks of communication

lessons learned, results, insights

trainings

teacher workshops

Monitoring

breakout groups

* aggregate results, insights

database

Be Flexible

build relationships over time

co-design → co-production

get to know the Community

who to talk to...

local norms

science liaisons

include

geophysical

ethnographic

Knowledge exchange of projects

* Between Communities *

PI network meetings

NNA

NSF funding!

community partners network

research day to learn about other projects