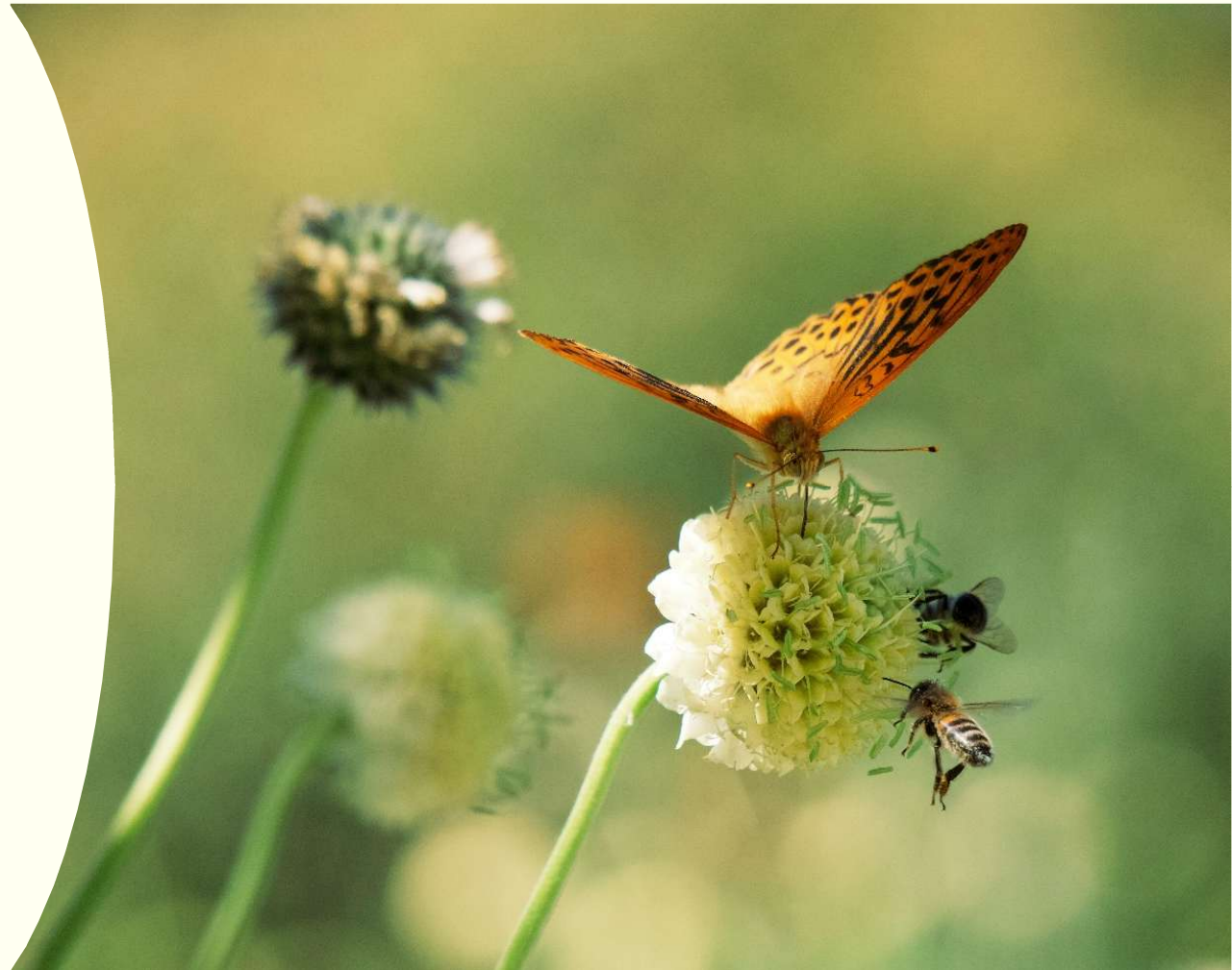




Picturing Regeneration at LDE



Program

09.30-10.00	Walk in and <i>Grow your story</i>
10.00-10:30	Inspirative keynotes
10.30-11:00	<i>Rooting-in</i>
11:00-12:30	<i>Pollination café</i> workshop
12:30-13:00	Lunch

Welcome!



Who are we?

LDE Centre for Sustainability

- Share knowledge
- Connect stakeholders
- Build communities
- Help develop skills for the future



What do we do?

Activities

- Knowledge exchange & dissemination
- Networking
- Research
- Education



Community 'Regenerative Futures'



Connect & bridge disciplines



Support interdisciplinary collaboration



Foster learning & inspiration



Influence practice & policy



Help build a regenerative culture

Why this venue?



Connect & bridge disciplines

- Get to know each other
- Map existing disciplines & activities
- Find what brings us together
- Explore synergies and opportunities



Who are you?

Marjol Wademeister
Project Café Delft

Let's cultivate inspiration

Sjoerd van Kempen (Route Circulair)
Pim Menkveld (wij.land)

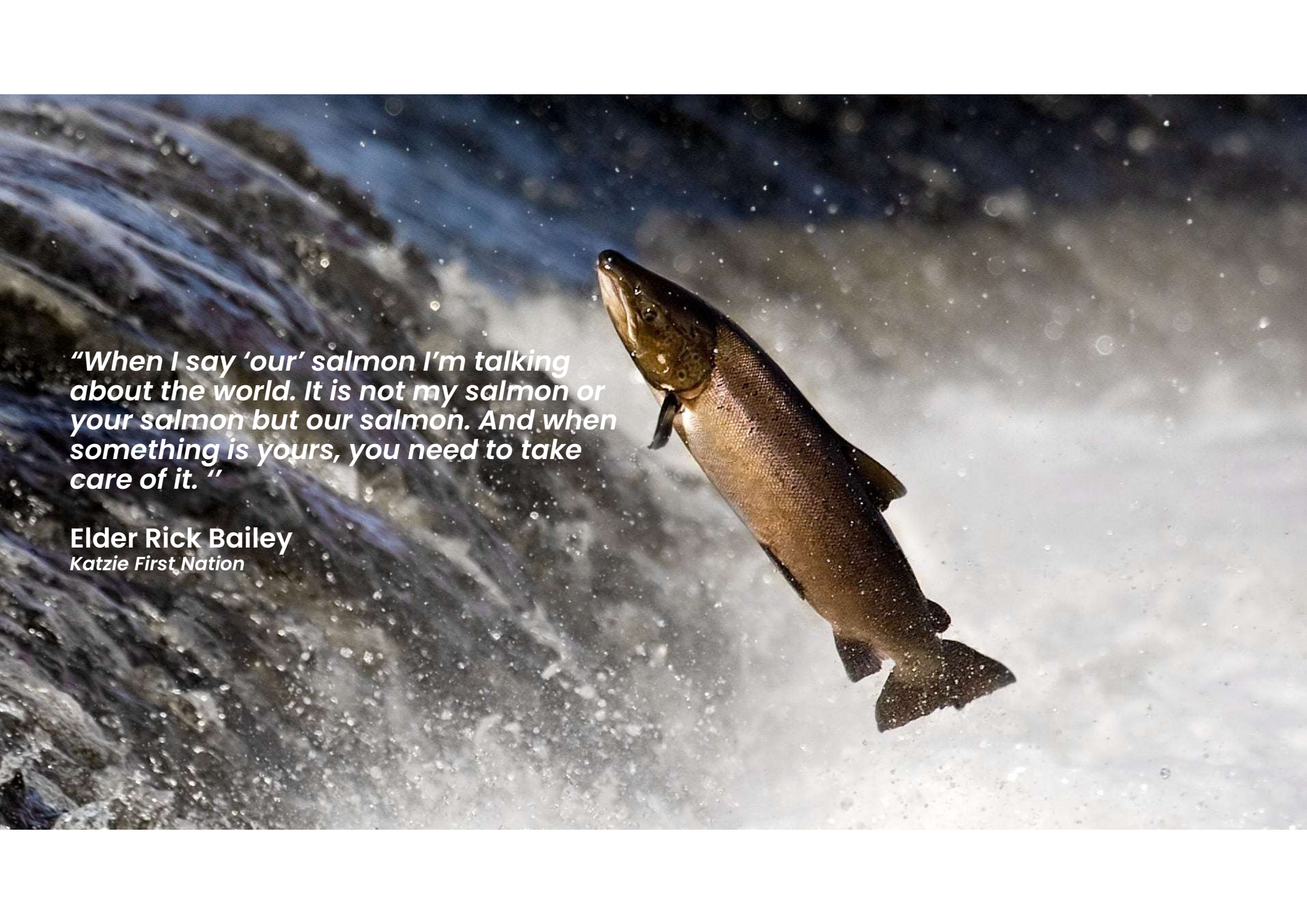


Regeneration in practice

Leiden, October 7th





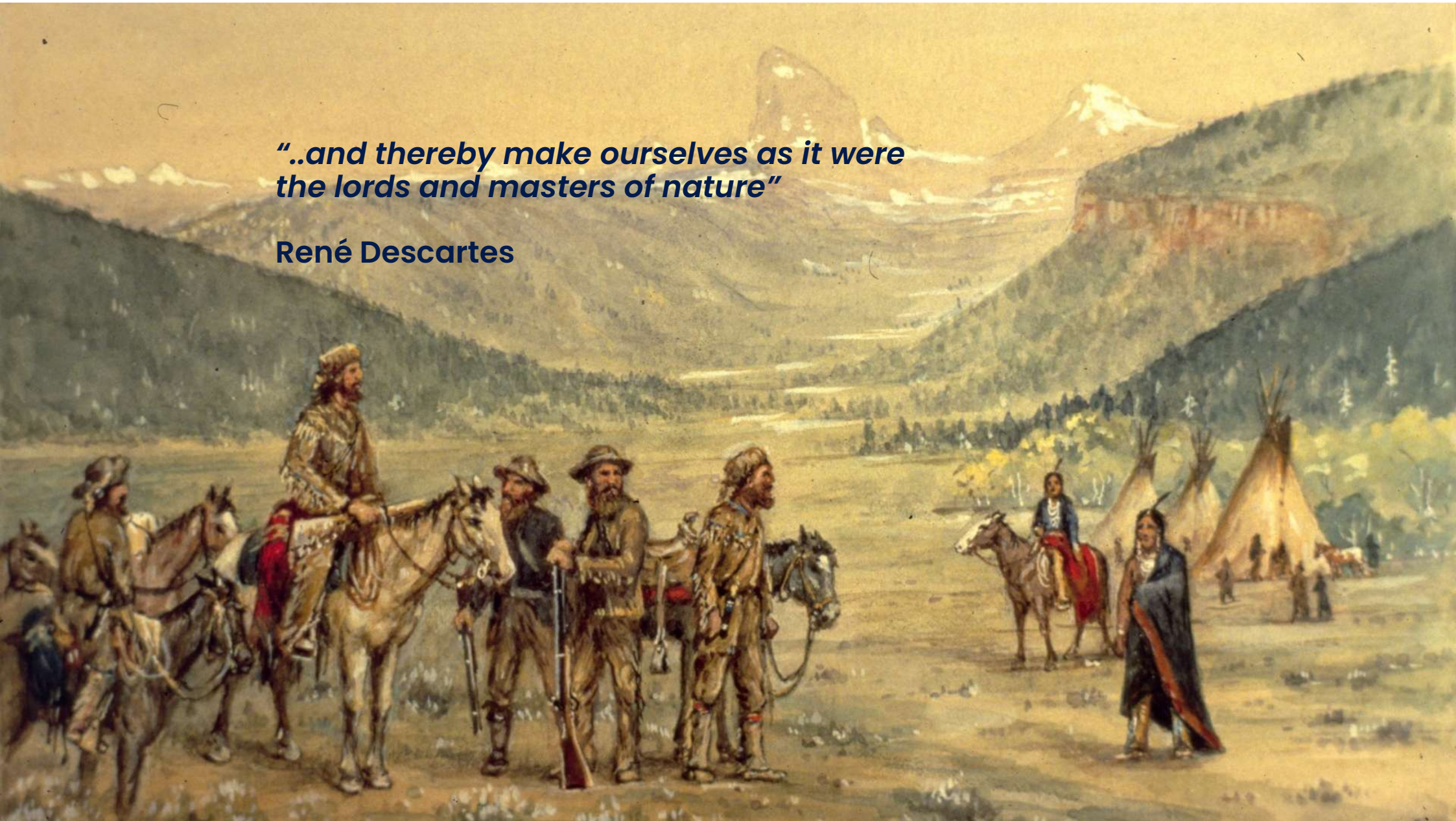
A photograph of a salmon in mid-leap, emerging from a turbulent waterfall. The fish is angled upwards and to the left, its body arched. Water droplets are frozen in the air around the fish, creating a sense of motion. The background shows the dark, cascading water of the waterfall.

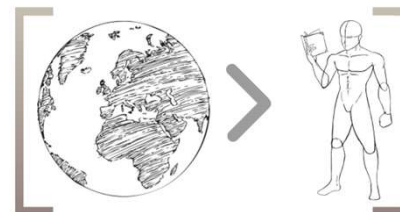
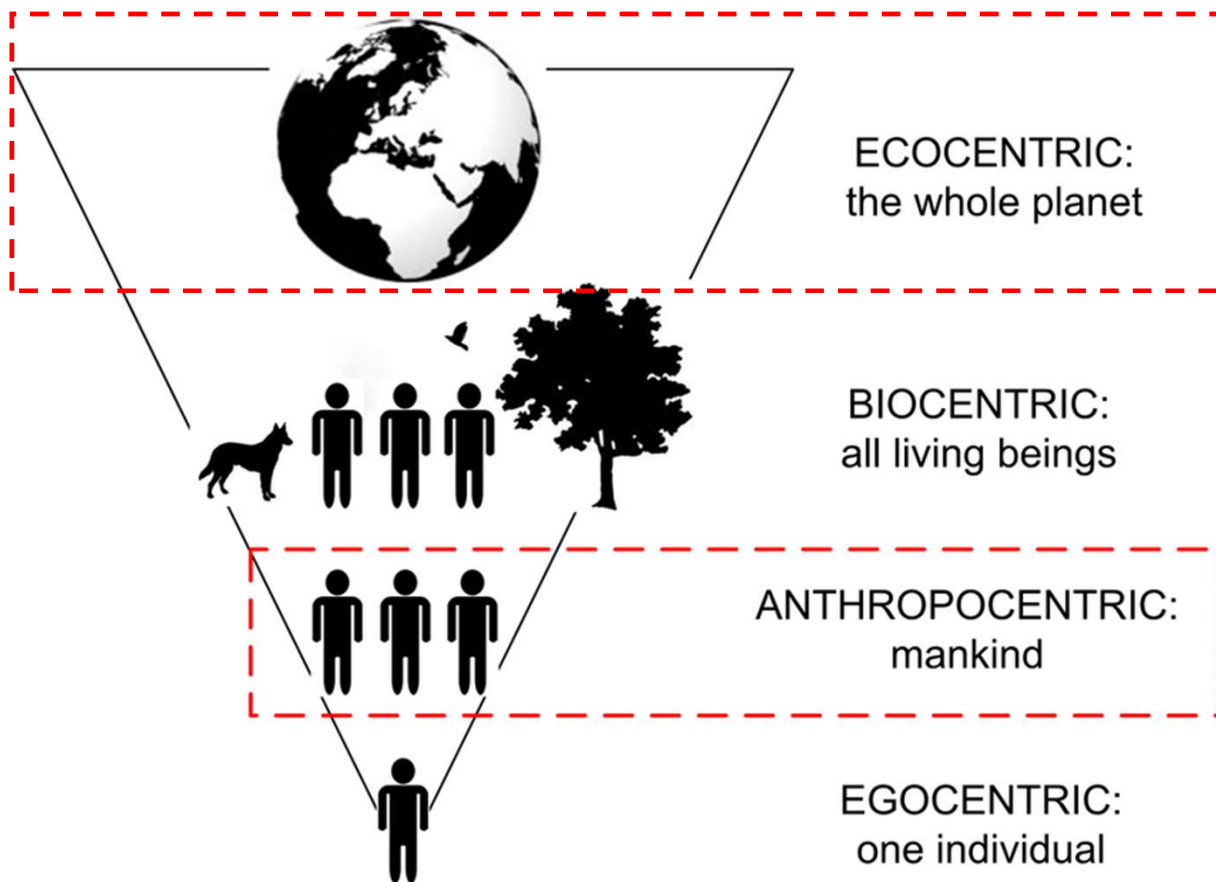
"When I say 'our' salmon I'm talking about the world. It is not my salmon or your salmon but our salmon. And when something is yours, you need to take care of it. "

Elder Rick Bailey
Katzie First Nation

***"..and thereby make ourselves as it were
the lords and masters of nature"***

René Descartes





'Spaceship Earth'

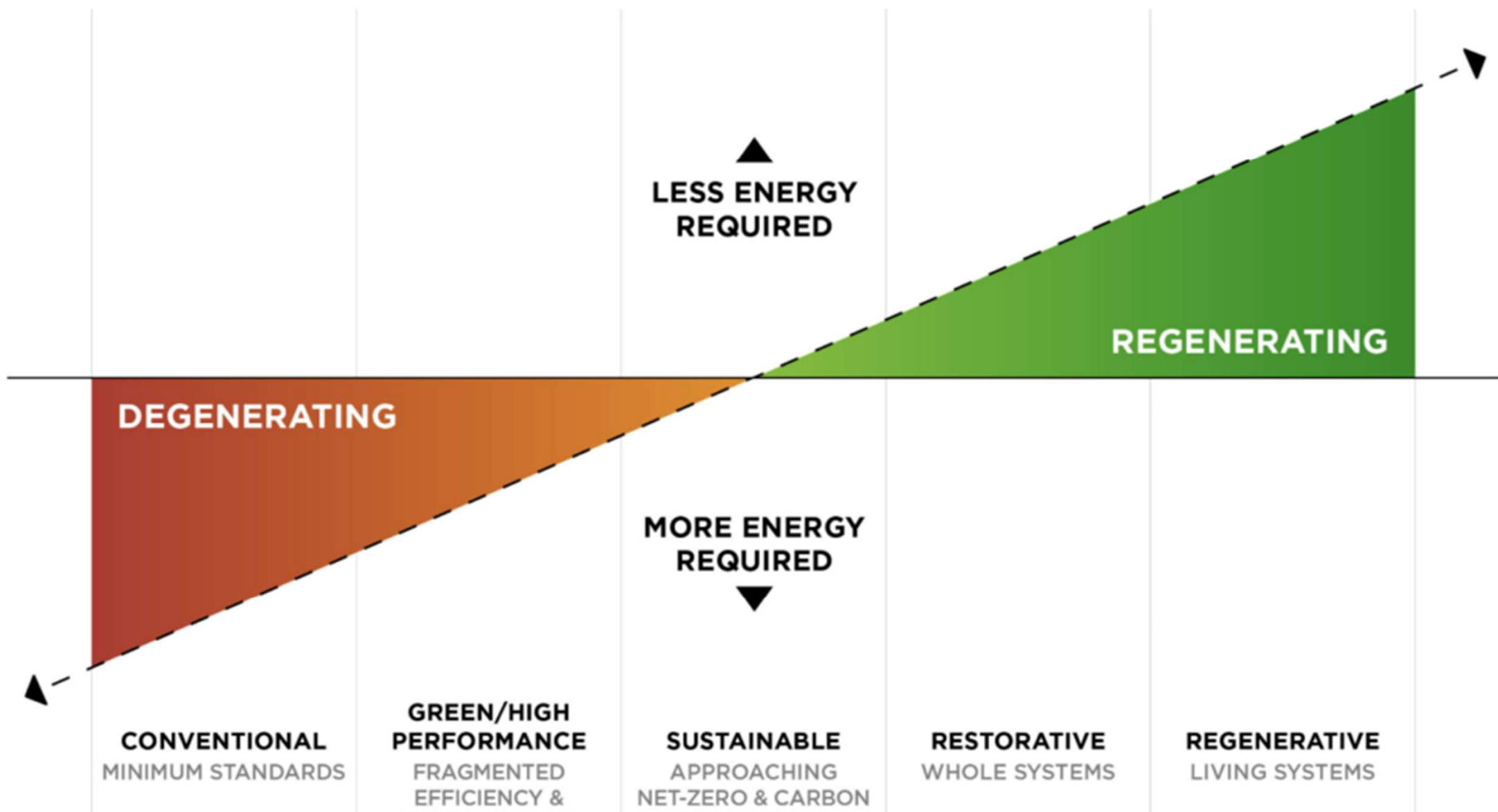
The Earth as a closed system



'Spaceship Earth'

- **Pollution of the earth**
- **Depletion of raw materials**
- **CO2 emissions**
- **Sea level rise**
- **Extreme weather conditions**
- **Loss of biodiversity**
- **High levels of dependency**





A scenic landscape featuring a calm lake in the foreground, reflecting the surrounding environment. The middle ground is filled with a dense forest of trees displaying vibrant autumn foliage in shades of orange, yellow, and red. In the background, majestic, rugged mountains rise against a bright blue sky dotted with fluffy white clouds. The overall atmosphere is peaceful and natural.

back

“Regeneration is putting life at the center of every action and decision.”

Paul Hawken

Regeneration: Ending the Climate Crisis in One Generation (2021)

Climate change is a problem we can actually fix ourselves through regeneration



There are perspectives* to come into action for the climate crises:



Justice



ensuring fair social systems (e.g. supporting social equality rights);



Reduction



cutting emissions through electrification, low-impact materials, and reducing food waste (e.g., switching to heat pumps and eating less meat),



Protection



preserving ecosystems and biodiversity (e.g., protecting forests, wetlands, and oceans),



Carbon sequestration



drawing carbon back into the earth through natural processes (e.g., regenerative agriculture and reforestation),



Influencing



driving systemic change through policy, culture, and leadership (e.g., voting for climate-forward policies or lobbying for green infrastructure).



Support



backing organizations and people making real impact (e.g., donating to or working with groups like Wij.land or Regeneration Canada), and

* Based on Regeneration by Paul Hawken

Concrete versus natural infrastructure in Fraser estuary, Metro Vancouver

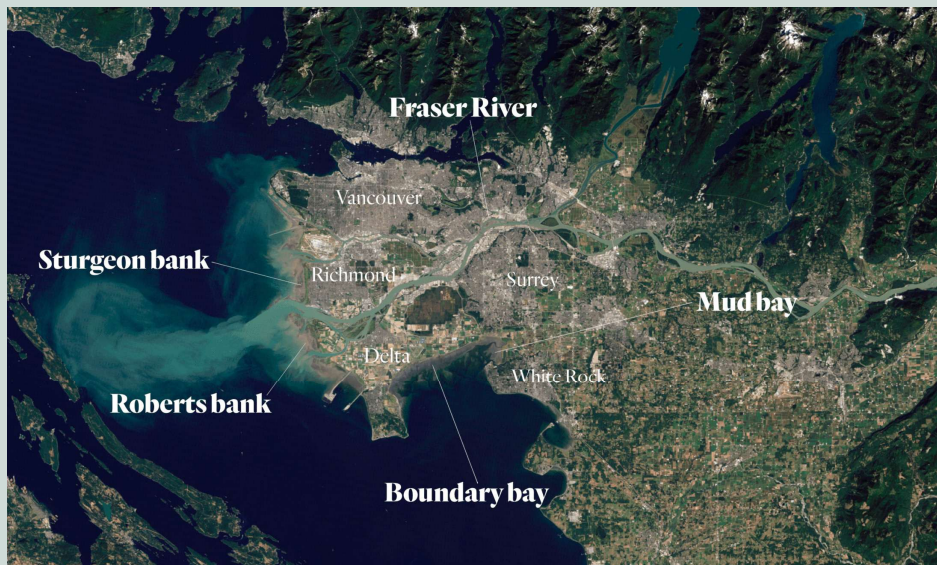


Protection



Carbon sequestration

Communities in British Columbia are creating a **“living dike”** by restoring and elevating salt marshes along the Fraser River estuary so that the marsh itself becomes a buffer against sea-level rise, protecting infrastructure, biodiversity, and carbon-storing soils all at once



Interface, inspired by Nature



Reduction

Remanufacture (R6) – Old carpet tiles are taken back, separated into raw materials, and reprocessed into new carpet tiles.

Recycle (R8) – Materials such as yarn and backing are mechanically or chemically recycled into new raw materials.

Reduce (R2) – Interface is working on materials with a lower environmental impact, such as biobased or recycled raw materials.

- ✓ Raw materials and circular economy → Materials remain in cycle.
- ✓ CO2 reduction → Less virgin materials needed.
- ✓ Sustainable value chains → Interface actively works circularly across the chain.
- ✓ Greening industry → Circular production processes.

Interface, inspired by Nature



**Tac-Tiles : Glue free
carpet tile installation**



= Biomimicry

(Circular)Building with Nature



Reduction



Carbon sequestration

This house is 85% built with natural, renewable, recyclable, biodegradable, and biobased materials, f.i.

- Solid wood wall elements
- Sheep wool facade insulation
- Grass roof
- Natural conservation techniques



- Prefab, modular & FAST circular construction.
- By 2030, 30% of new homes (up to five stories) must consist of at least 30% biobased materials





Move **from talking to doing** and join a circular and regenerative future

Route Circular is a consultancy that provides organisations with the tools to accelerate the transition towards a regenerative & circular economy. Our mission is to have enabled 10.000 companies by 2030. We are achieving this through collaboration; bringing about connections among different stakeholders and expertise; and delivering tailored action plans for everyone.

Action-oriented and impact-drive



Regeneration? Yes we can!



The question is not IF regeneration will shape our economies, it is wheter we will lead it or be left behind.

Next up: Together with farmers, Pim from Wij.land works on a future-proof landscape...



wij•land

Together with farmers, Wij.land works on a future-proof landscape

Pim Menkveld, Project Lead Innovation

October 7th, 2025 | LDE LEIDEN



wij•land

our dream

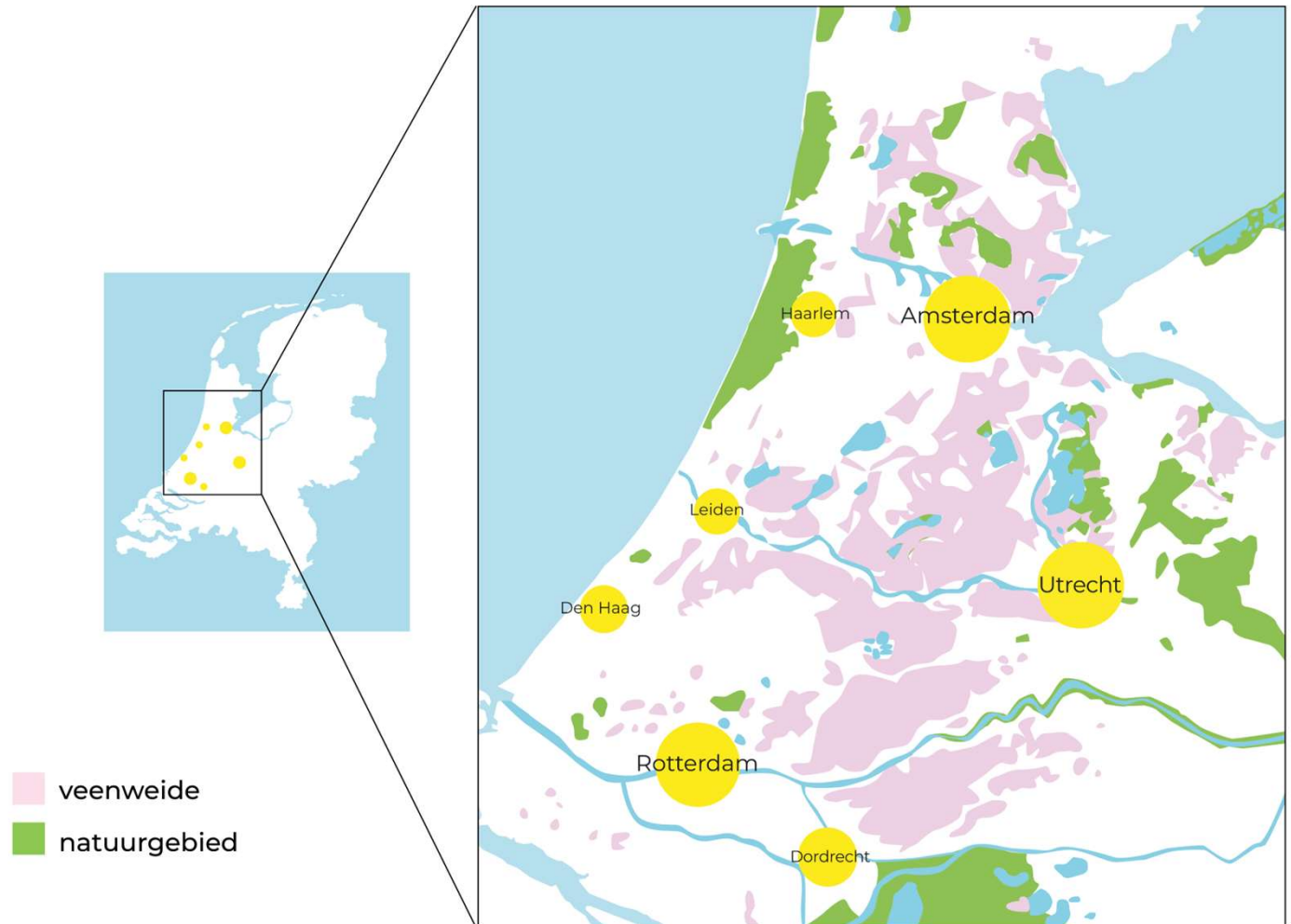
**a resilient and inspiring peat
meadow landscape that belongs
to us all, where there is a balance
between agriculture, nature and
people that live and work here.**





our approach

Western peat meadows: our region is full of challenges and opportunities



wij•land

the region



**extensive dairy
production
family farms**



**peat soils
high water tables
river delta**



**meadow birds
species-rich grasslands
nature areas**

our approach

one generation to build up a connection between agriculture and nature



20_{yr}

wij•land

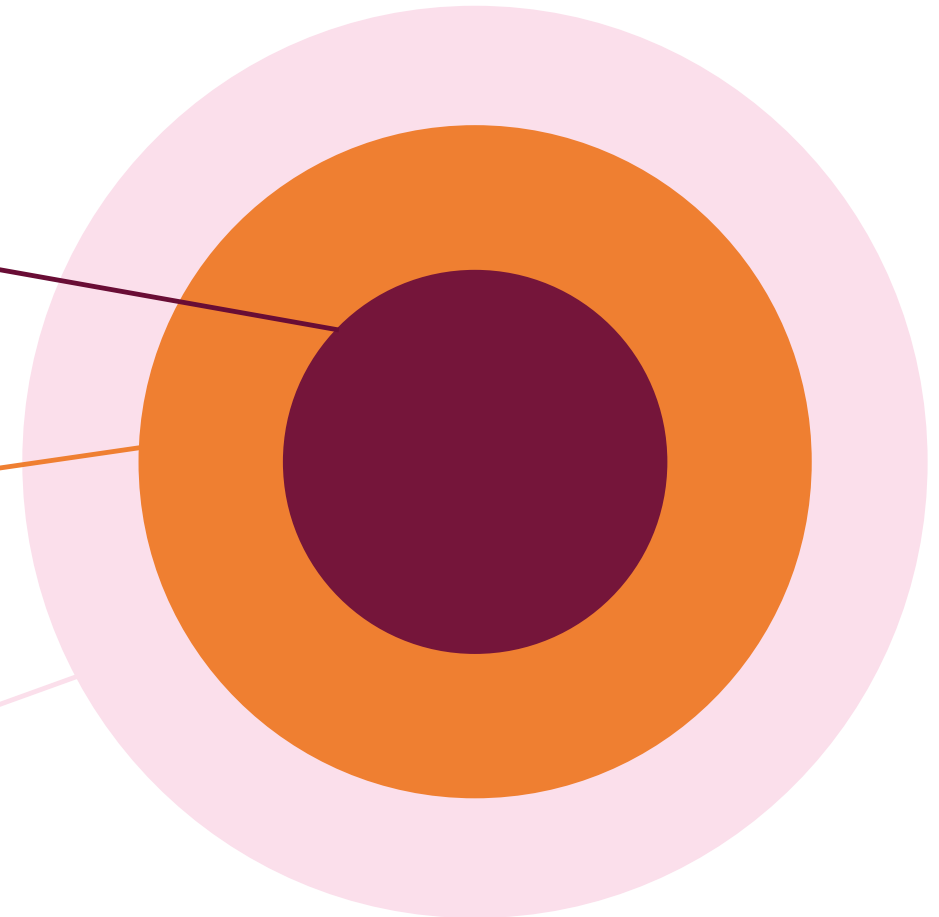
our approach

with our feet in the clay and our eyes on the horizon

the core of our work: taking practical
actions, experimenting, and learning
with more than 400 farmers

working tother with regional
partners such as nature
organisations, municipalities,
waterboards, and provinces

defining essential conditions
for nature-inclusive agriculture
and the journey there with
governments and farms





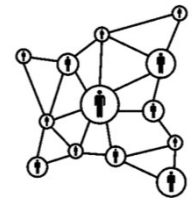
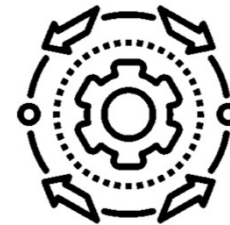
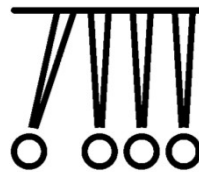
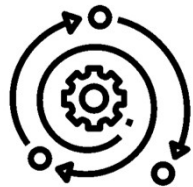
**"Wondering and being
connected.
You don't do that with
your head."**

Wij.land farmer Monique van der Laan

wij•land

our approach

from listening to action, from pilots to systems change



listenin

to understand
what is
needed

pilots

to learn and
prove by
doing

leverage

by sharing results and
connecting groups:
creating base conditions
and removing barriers

growing and embedding

working together
with partners

letting go and encouraging

wij•land

onze aanpak

samen met boeren werken we aan verandering van onderop



boerennetwerk

hand in hand, met ons netwerk van ruim 300 boeren leren, experimenteren, samenwerken met landschapspartners en stappen zetten naar natuur-inclusieve landbouw



innovatie

werken aan het landschapssysteem van de toekomst door innovaties in verdienvermogen, landgebruik en samenwerking te ontwikkelen, toetsen en onderbouwen



inspiratie & verbinding

een hefboom creëren door onze lessen te delen met een groeiende groep boeren en systeemspelers en hen met elkaar te verbinden

wij•land

Our approach

Farmers' network



On **the Farmers' Day**, a broad group of farmers can easily get acquainted with Wij.land and nature-inclusive agriculture



We guide farmers in overcoming the next hurdle in their **transition**

Often learning and experimenting starts with our hybrid **soil course**



We support pioneers and help them share inspiration as a **demo company**



wij•land

Our approach

innovation



Together with farmers, we are experimenting with alternative forms of land use such as agroforestry



In the **Kagerplassen**, we are supervising a bottom-up area process to arrive at a shared plan with a diverse group

Payment for ecosystem services is one of the paths we are developing and testing to strengthen the earning capacity of nature-inclusive



We develop and share tools to identify and predict opportunities and impact



wij•land

Our approach

Inspiration and connection

With inspiring communication, we create leverage by sharing our lessons and evidence with a growing group of farmers and system players



With events such as **Welkom in het Wij.land**, we invite policymakers to talk to farmers and experience what policy needs from practice

The **Veenweidefonds** helps (agricultural) pioneers to turn innovative ideas into action that leads to a more resilient landscape



wij•land



Our ambition

A tipping point in the transition to nature-inclusive agriculture

Doubling our **farmer network** from **15% to 30%** of farmers in the peat meadow area to reach a 'social tipping point'

Providing **evidence** for nature-inclusive agriculture

Inspiring more than 500 influential people in governments, banks and companies to work on the preconditions for nature-inclusive farming and the transition to it

wij•land



Ars Donandi



onze financiers

financieringsmix voor duurzame impact

Publieke projectsubsidies en opdrachten om gerichte innovatieprojecten uit te voeren en op te schalen wat bewezen effectief is

Private projectfinanciering om samen met (keten-)partijen te werken aan innovatieve oplossingen

Schenken, donaties en institutionele financiering om onafhankelijk en doelgericht te blijven en snel en flexibel in te spelen op kansen en vragen uit ons (boeren-)netwerk

wij•land



Thank you for your attention!

The secret of change is to focus all your energy on building the new instead of fighting the old.

wij•land

0620327004



Thank you for your attention

Questions?

Pim Menkveld
p.menkveld@wijn.land
0643232924
www.wijn.land



wijn•land

Rooting-in



Share your story



- Form **pairs or trios**
- **Share** a meaningful skill, passion, value
- **Connect** with **similar** and **different** stickers
- **Buzz off** to meet others

Grow connections



- **Plant seeds:** give a seed sticker when you see potential collaboration
- **Keep track:** write the idea/person on your seed sheet
- **Goal:** plant at least **3 seeds** by the end of the morning.

Grow connections



Seed Sheet

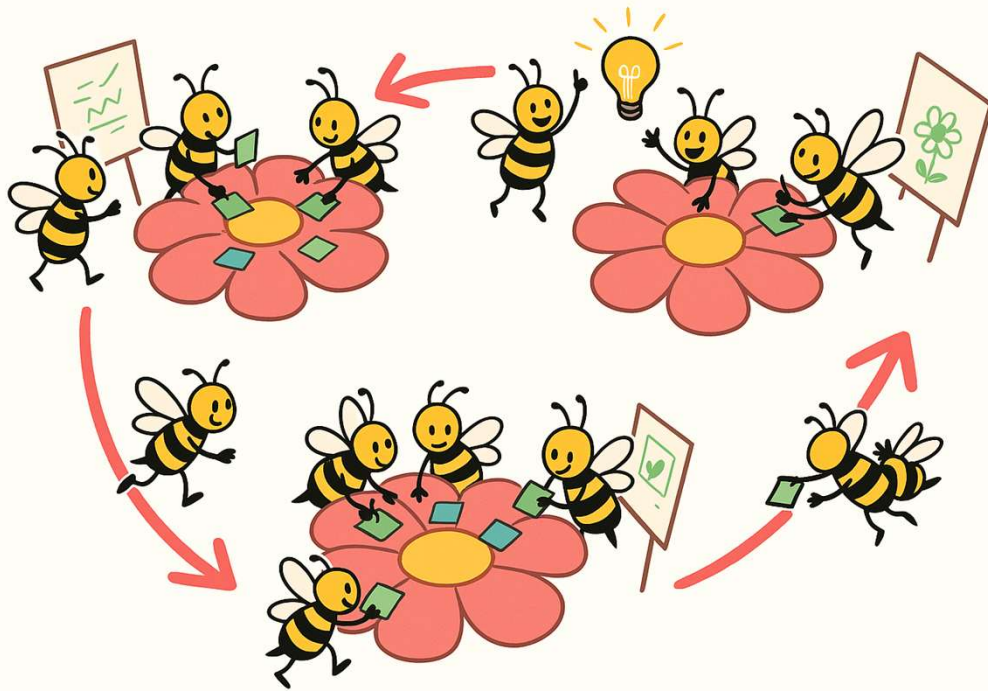
Your name: _____




Pollination café



How it works



- 5 thematic tables 
- 1 table host & 3-5 discussants
- 2 rounds of discussion with change of discussants #2x30min
- Wrap up: build a tree & report your findings #20min

5 thematic tables



Design & Materials



Communities,
Cities &
Landscapes



Agriculture & Food
Systems



Business &
Economies



Societal transition

What are we going to discuss?

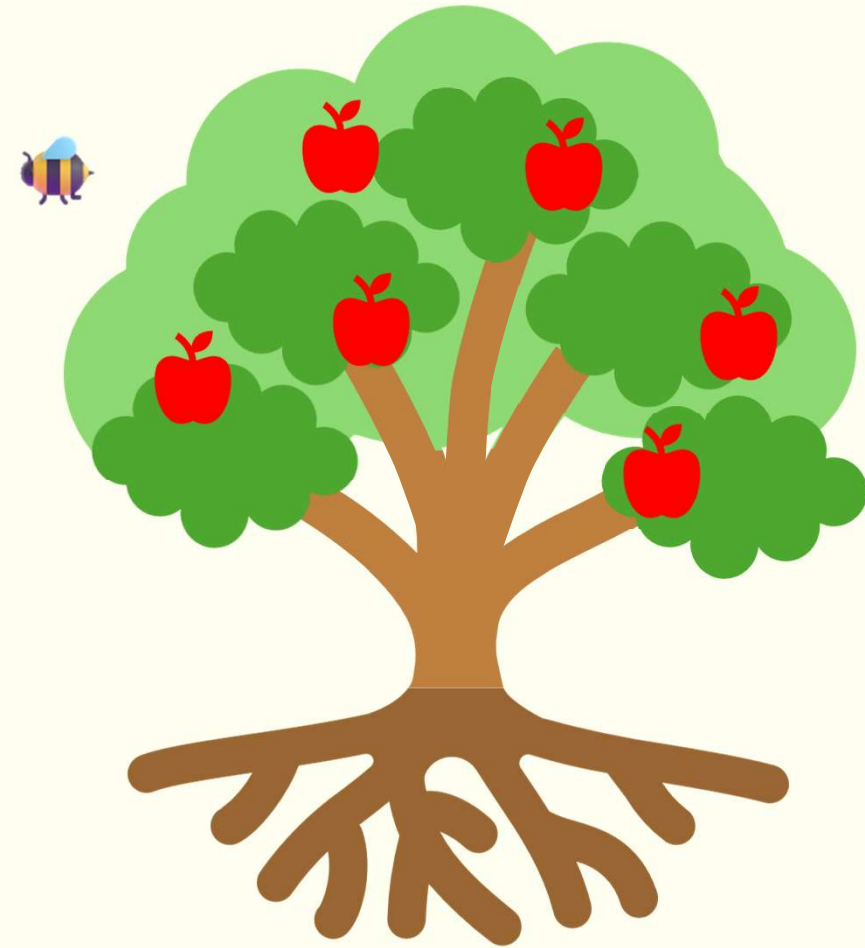
Picturing Regeneration at LDE

- Who are we?
- What brings us together?
- What are our perspectives?
- What do we want to grow together?

What are we going to discuss?

Picturing Regeneration at LDE

- Who are we?
- What brings us together?
- What are our perspectives?
- What do we want to grow together?



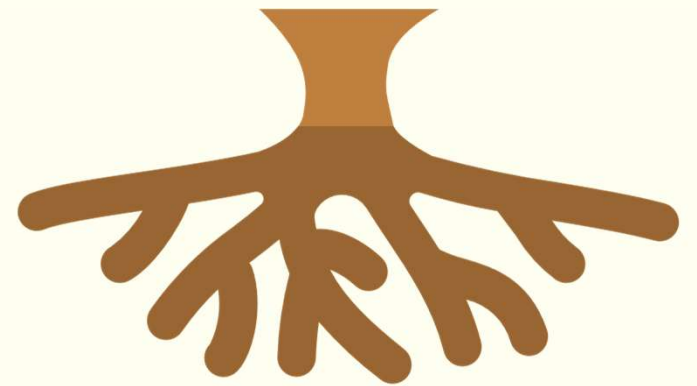
Picturing Regeneration at LDE

- Our root network
Who are we? What are our specialties?



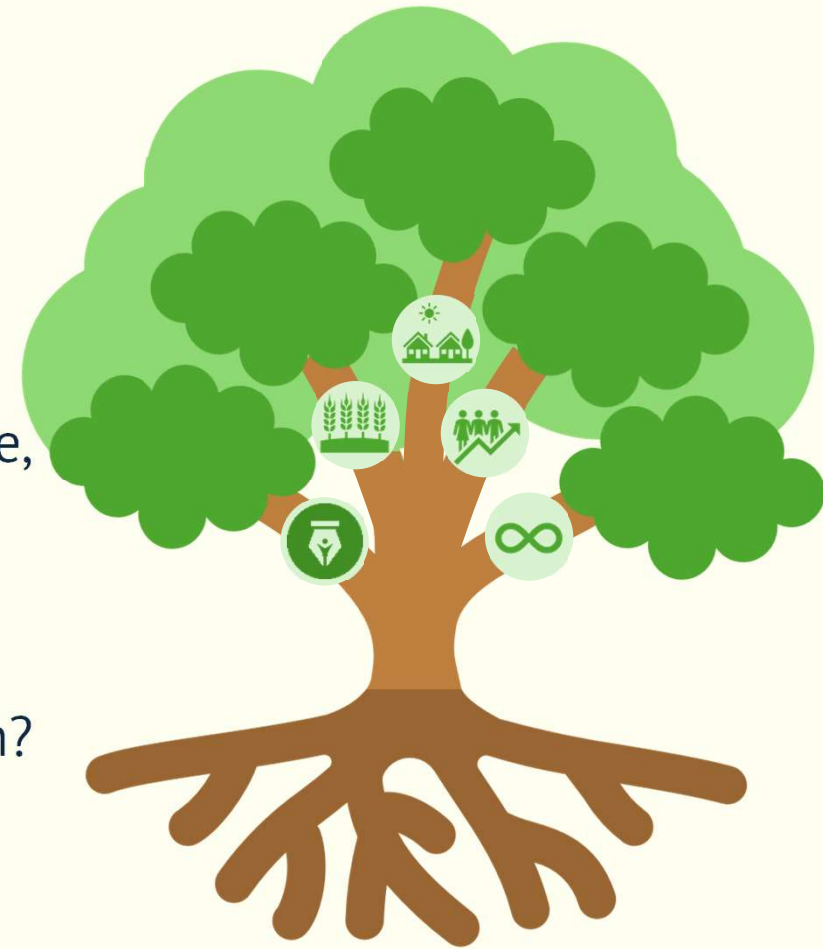
Picturing Regeneration at LDE

- Our common base
What brings us together? What are our shared values, principles? Where do we get energy from?
- Our root network
Who are we? What are our specialities?



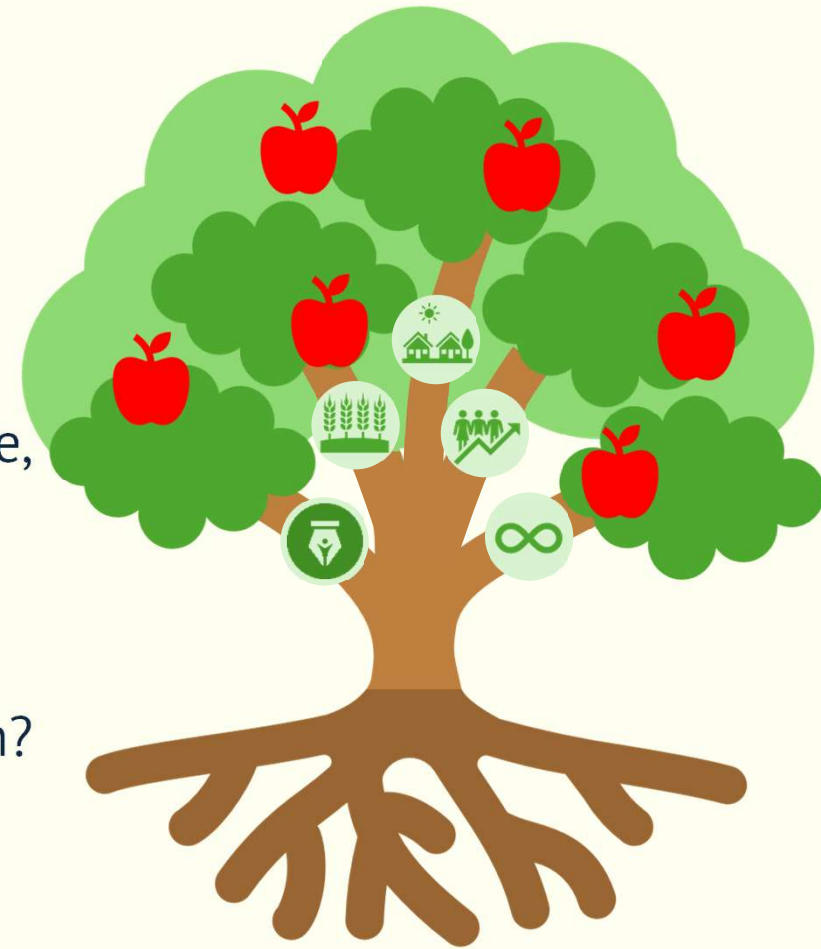
Picturing Regeneration at LDE

- **Our perspectives**
What are they, how do they relate, what is unique, what are opportunities/challenges?
- **Our common base**
What brings us together? What are our shared values, principles? Where do we get energy from?
- **Our root network**
Who are we? What are our specialties?

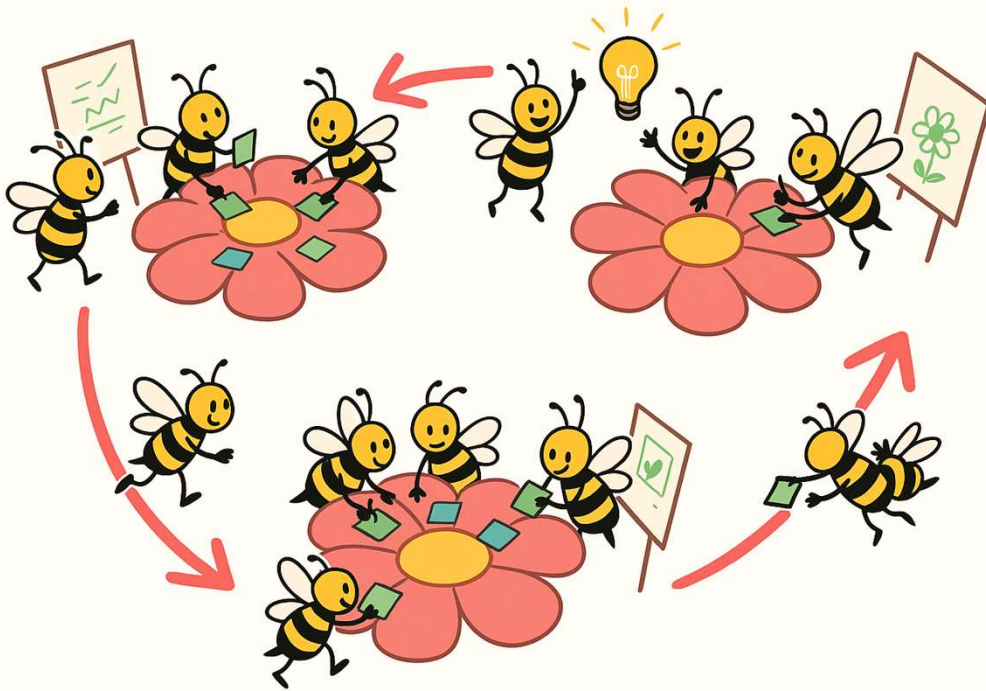


Picturing Regeneration at LDE

- **Outcomes & opportunities**
What can we already grow and share, what are new opportunities?
- **Our perspectives**
What are they, how do they relate, what is unique, what are opportunities/challenges?
- **Our common base**
What brings us together? What are our shared values, principles? Where do we get energy from?
- **Our root network**
Who are we? What are our specialties?

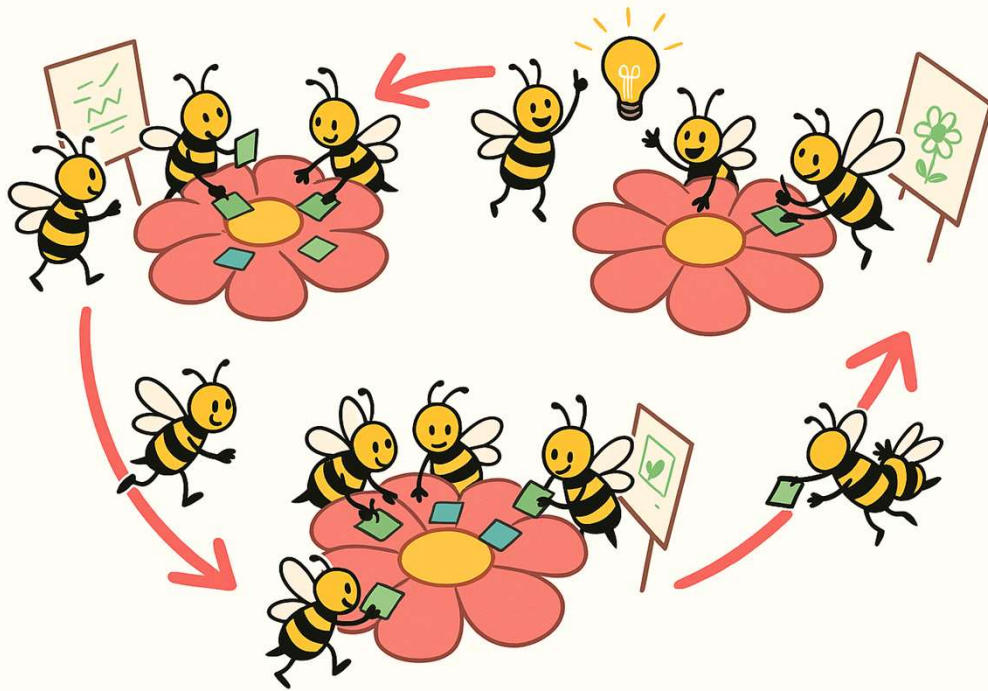



Round 1 (11.05-11.30)



- Choose a table (even if you're no expert!)
- Discuss the questions, draw, write!
- Summarize the table findings in the pieces of tree

Round 2 (11.30-12.00)



- ‘Pollinate’ (change table) 
- Look at the findings of the previous round
- Add your own ideas on the pieces of tree
- Prepare to summarize to the room

Wrap up (12.00-12.25)



- Bring your pieces of tree together and explain your findings/conclusions
- Follow-up and feedback

Thank you!

