

«I often feel like the problems that are at the

root, are these human things. Not necessarily

the engineering or the data approach»



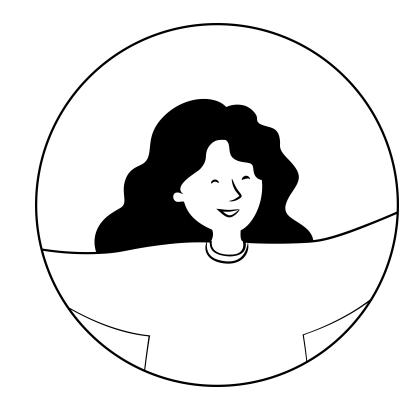
#### Who are we?



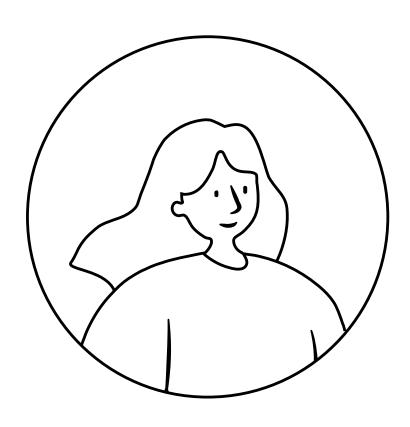
Anna
Creative Sustainability



Dinah
Creative Sustainability

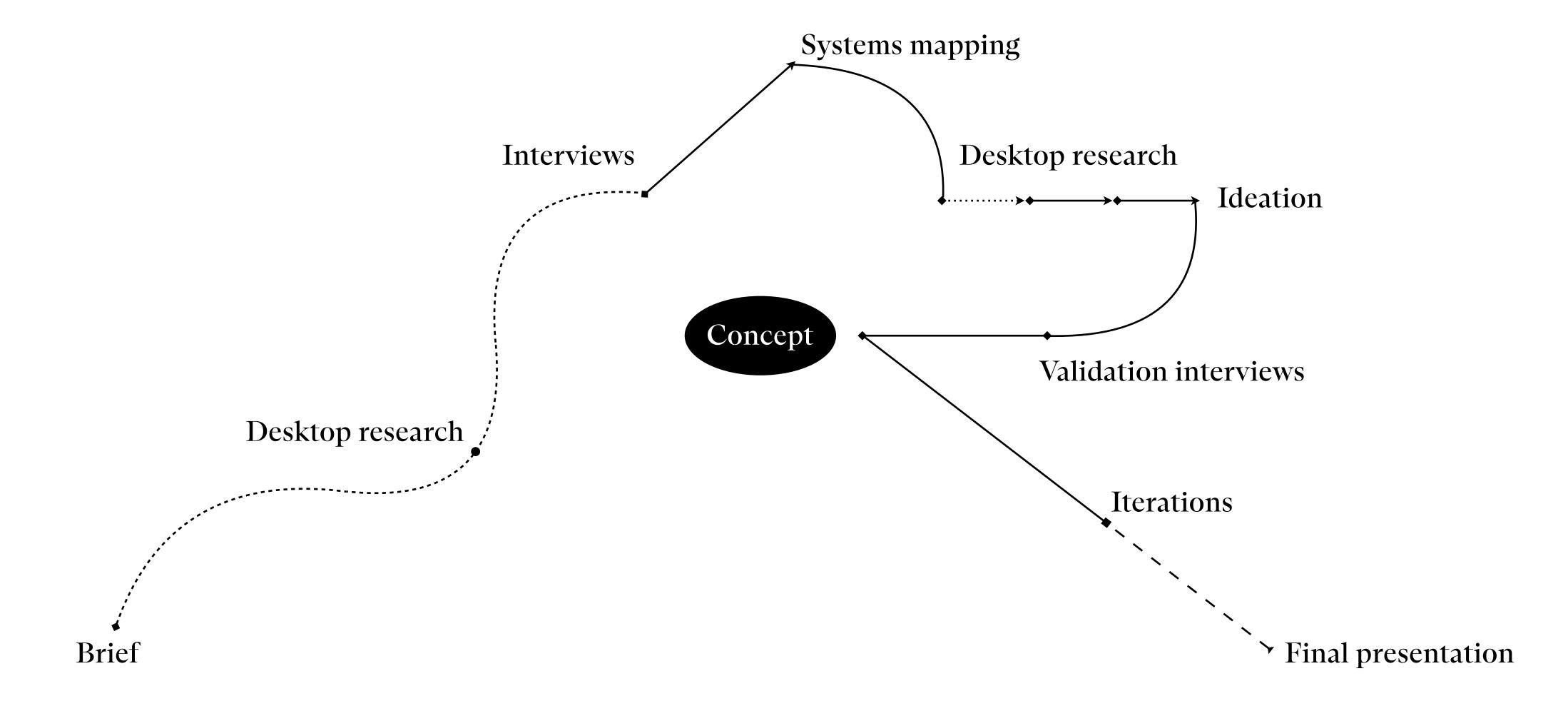


Jandi
International Design
Business Management



Sari
Collaborative and Industrial Design

#### Getting lost in the woods



#### The Russian Doll of Biodiversity Policy Implementation

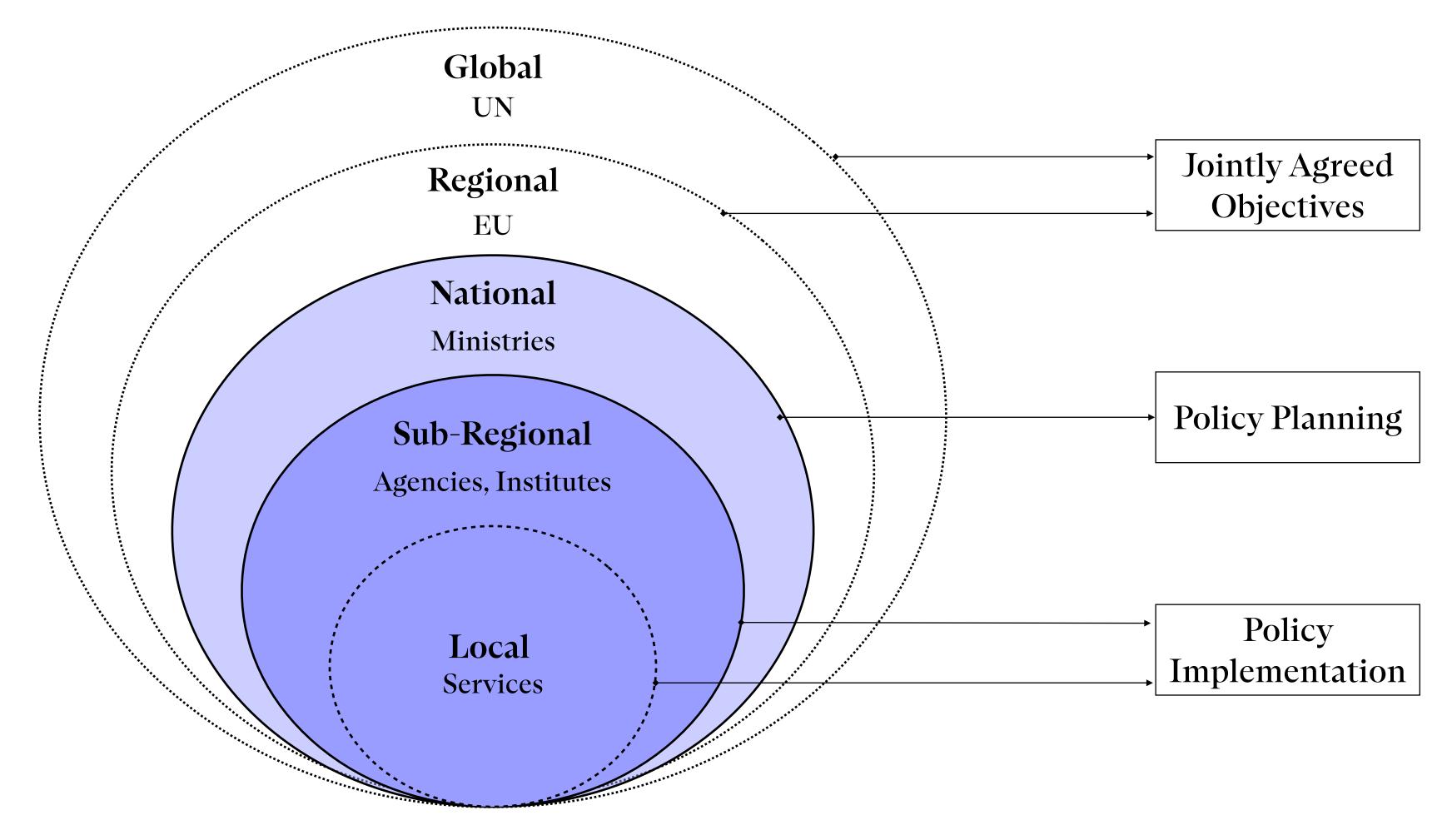
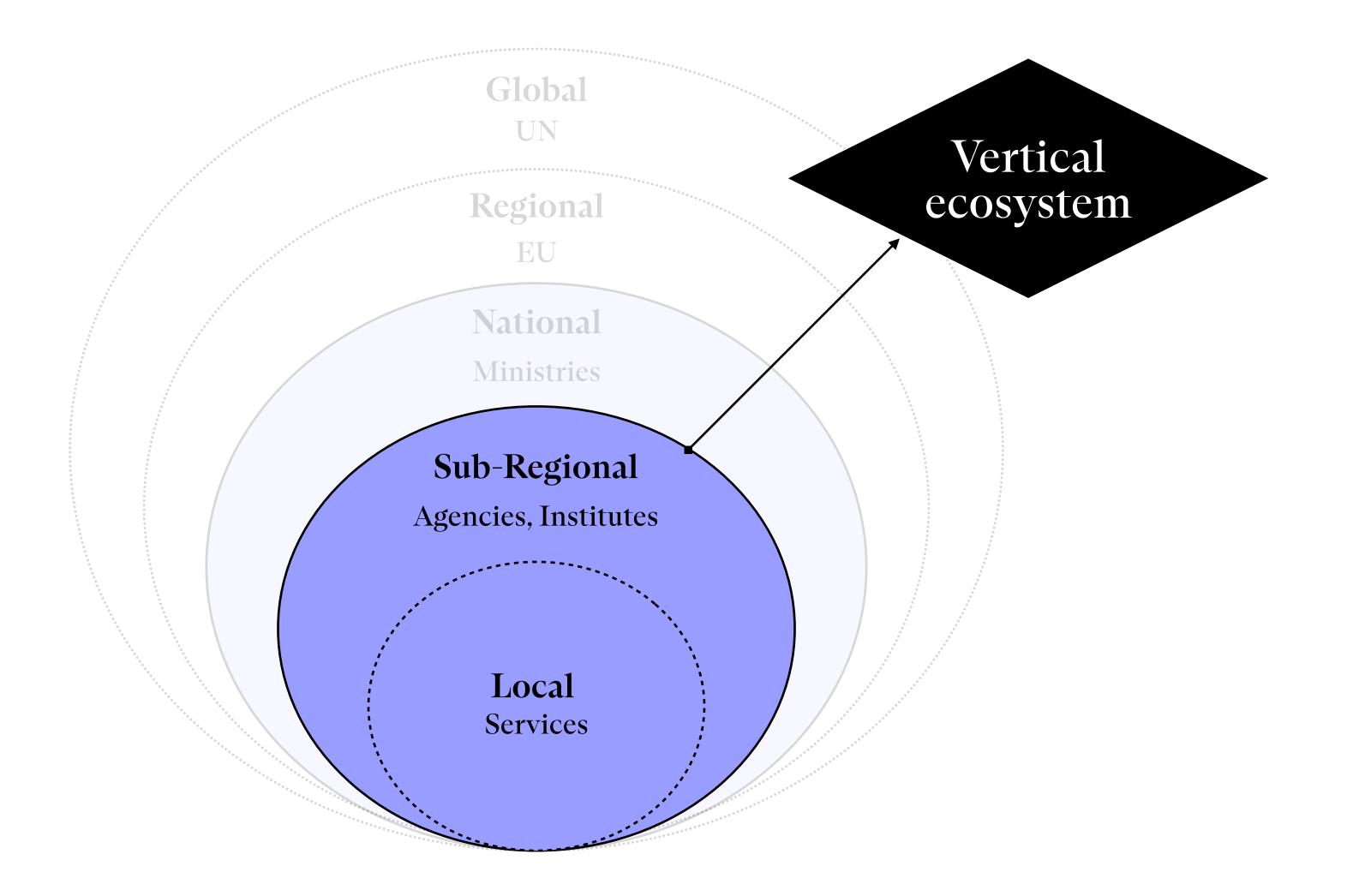
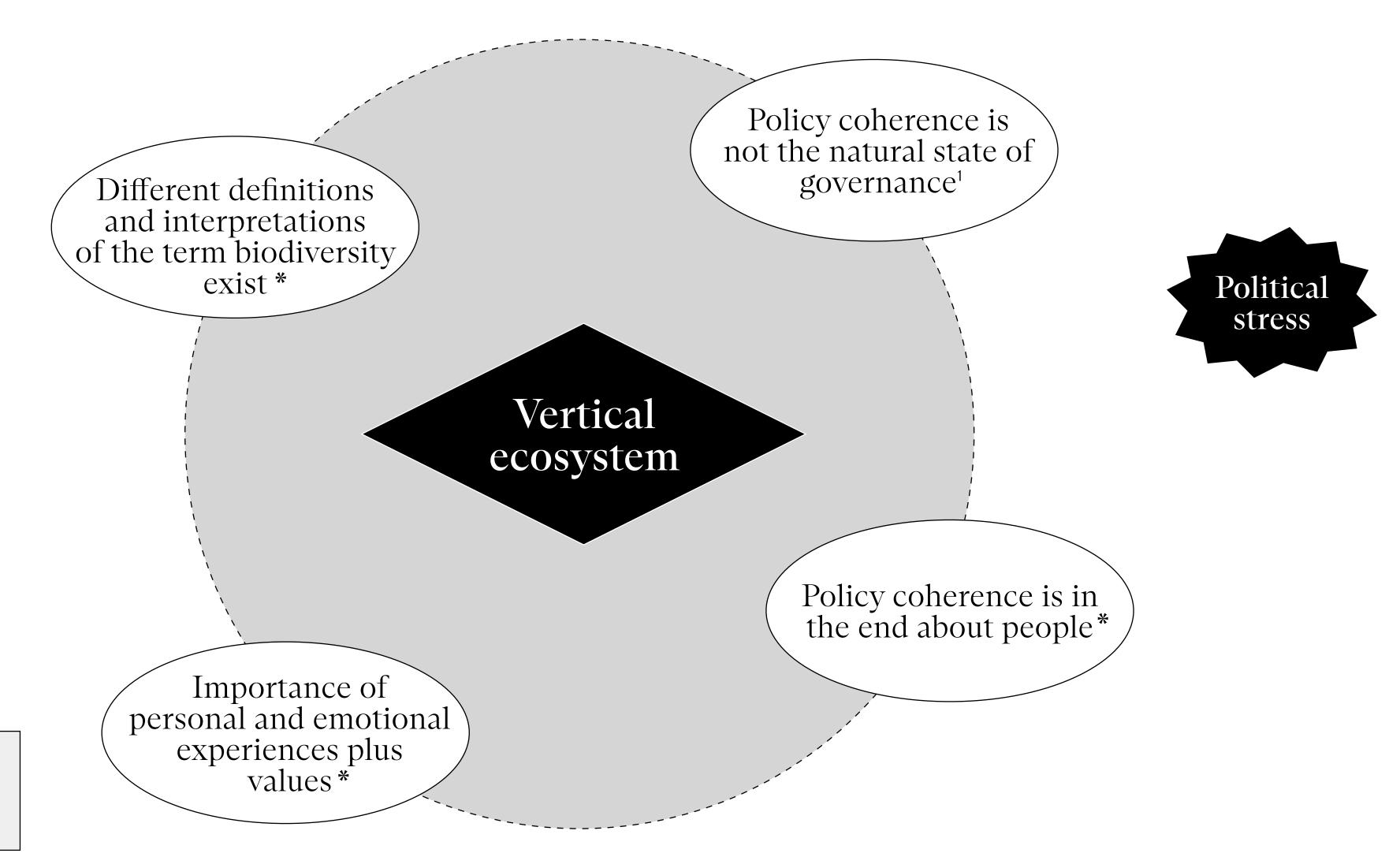


Image adapted from National Audit Office of Finland. (2018).

#### Our scope: The Vertical Ecosystem



#### Enabling circumstances



<sup>\*</sup> Key findings from our research

<sup>&</sup>lt;sup>1</sup> INTOSAI (2021), Policy coherence and sustainability transition.

#### Research

## Approximately 90% of Finns consider nature to be important or very important

Helsingin Sanomat

Elonen, P. (2024, April 30). Villiä vai kesytettyä luontoa?

## The multiple

values of

Nature

«We had this report\* last year, it was super important and nice, but then we were stuck with what to do with it »

Senior Specialist, Ministry of Environment

Group 1C: Vertical

<sup>\*</sup>Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services. (2022). Summary for policymakers of the methodological assessment of the diverse values and valuation of nature of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services.

Design for Government Final presentation 29.05.2024

At the roots

# To represent the plural values of nature as fully and fairly, we first need to recognize the different ways in which people value and relate with nature

The Royal Society. (n.d.). Plural valuation of nature matters for environmental sustainability and justice.

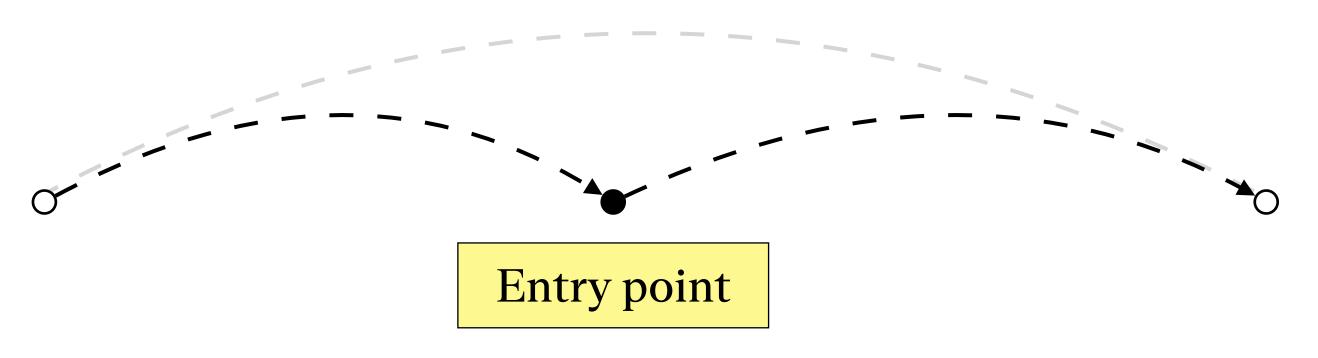
The Royal Society

From a large leap...

Lack of shared understanding

Paradigm shift: Behavior within the limits of planetary boundaries

#### ...to a human-sized step



Lack of shared understanding

Making the multiple values of nature visible

Paradigm shift: Behavior within the limits of planetary boundaries

### The Nature

Dialogue

#### Our proposal

The Nature Dialogue brings people together to build dialogue around the multiple values of nature. As a project-based entry point, it offers opportunities to learn about different viewpoints, to create shared understanding, and to integrate the multiple values in decision-making.



#### Archetypes representing the multiple values of nature

## The Sage "Nature as part of us"



Mental model

Living as nature

#### The Shepherd

"Nature as species and habitats"



Mental model
Living with nature

#### The Explorer

"Nature as landscape"



Mental model
Living in nature

#### The Hunter

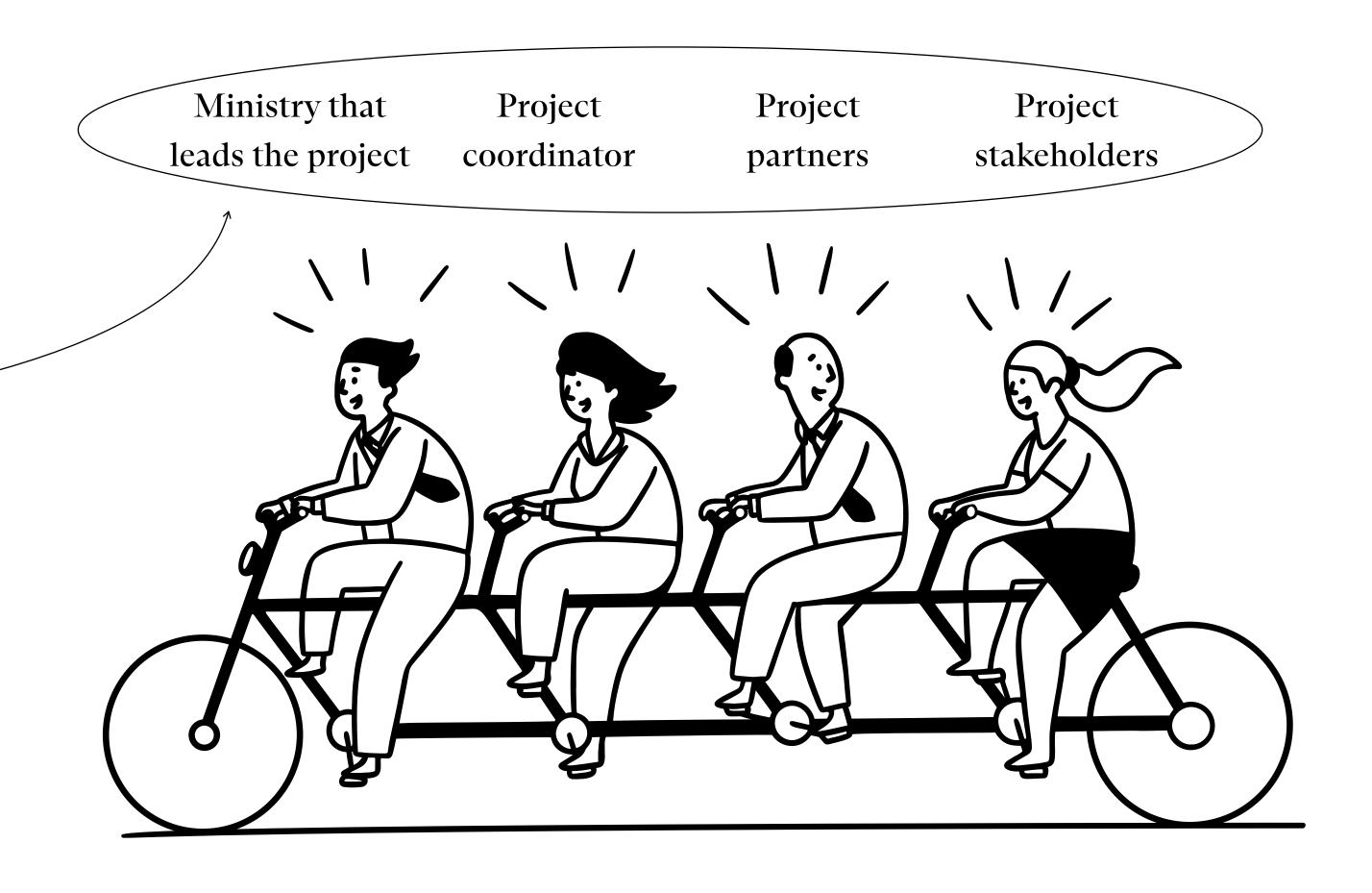
"Nature as a resource"



Mental model
Living from nature

#### Who are involved?

An external facilitator and the core project group consisting of 6-12 people from the same project



## Let's look at this

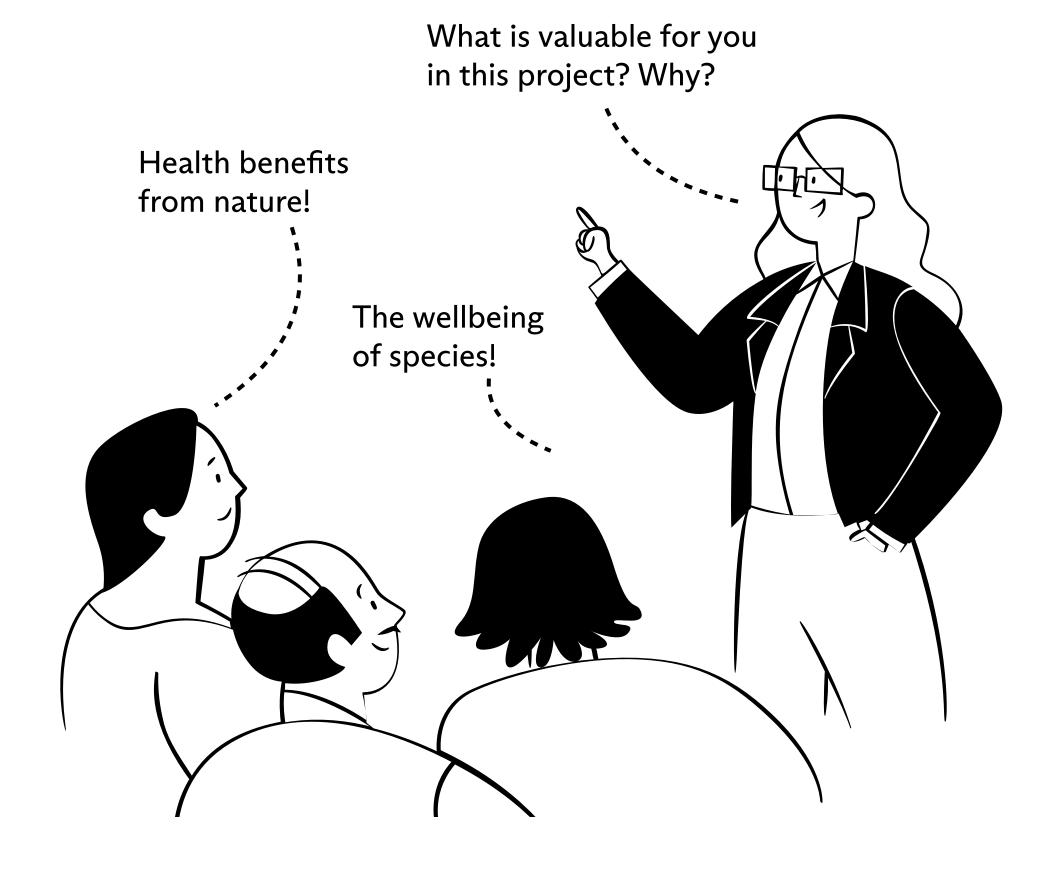
through a story...

#### 1.1 Before — The project group is invited to a kick-off for forest restoration in Vihti



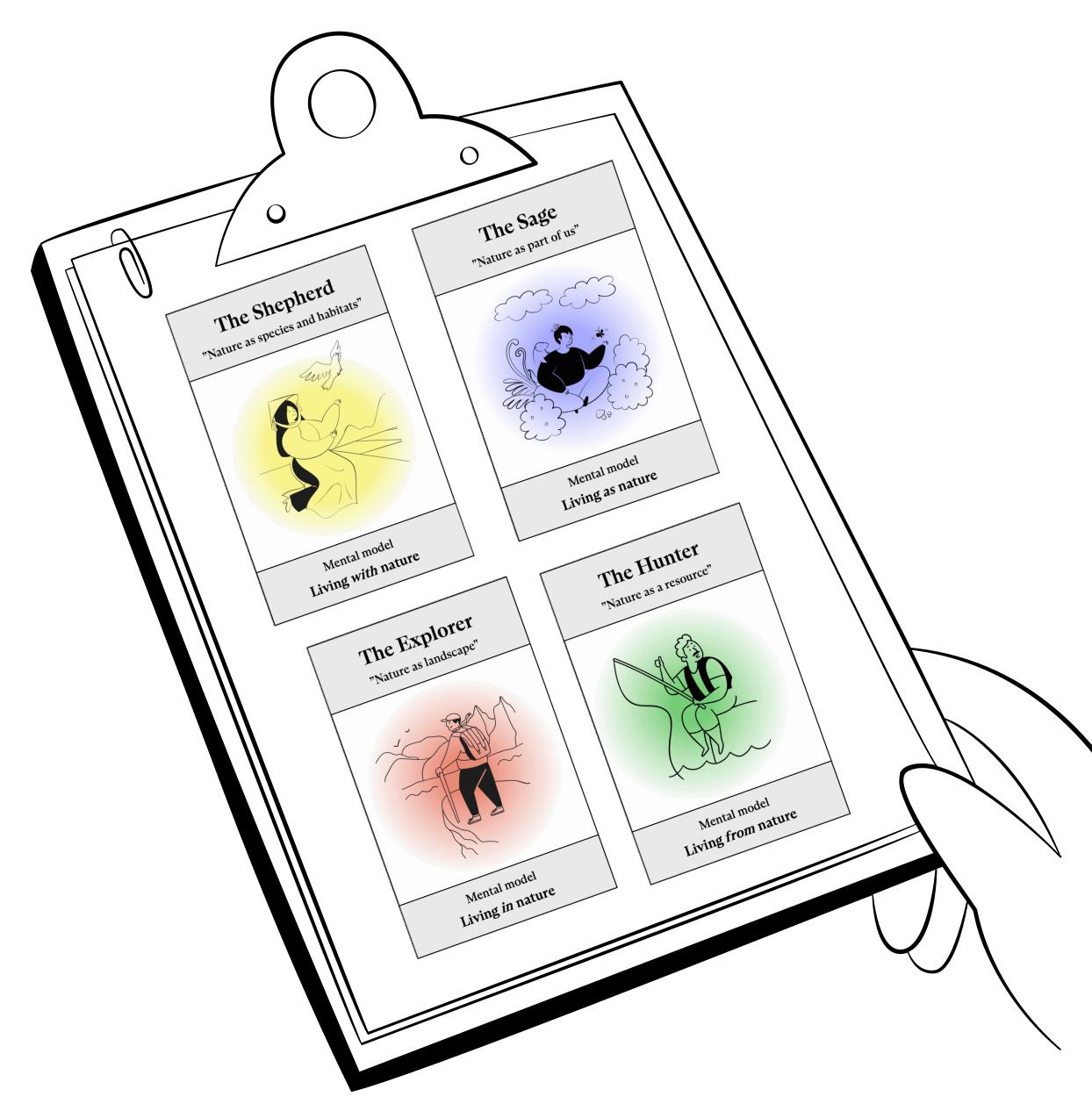


#### 1.2 In Vihti, the kick-off starts with a dialogue of personal values



## 2. Through role play and dialogue, the group experiences the different ways in which others value and relate with nature





#### 3.1 Discussion of how to integrate values

#### Our valuation methods How could we think about should go beyond the multiple values in this economic valuation! project? How about we think of the rights of nature?

#### 3.2 Ending with self-reflection



#1

First steps

#2

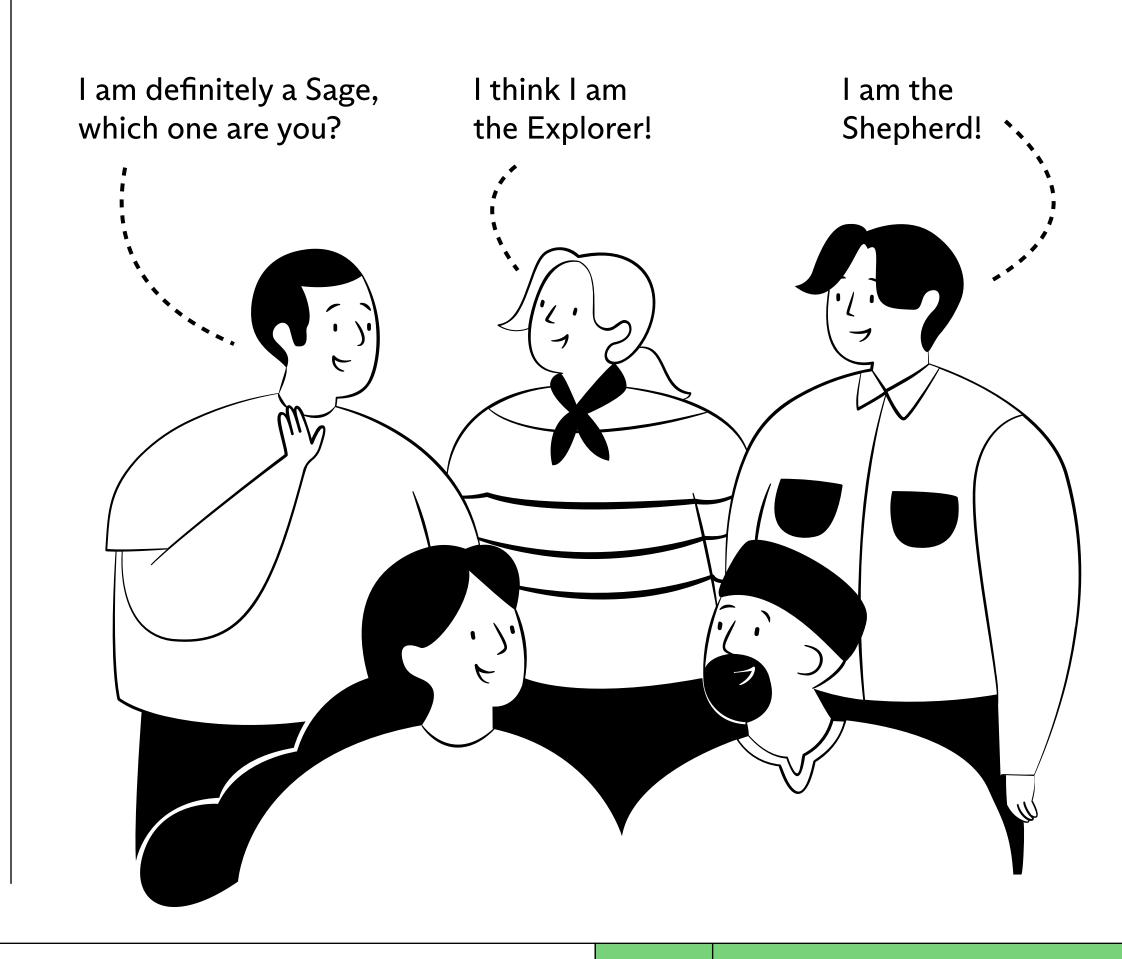
Dialogue through role-play

#3

Values in practice and reflection

#### 4. After — Spreading the seeds of change





#1

First steps

#2

Dialogue through role-play

#3

Values in practice and reflection

#4

Spreading the seeds

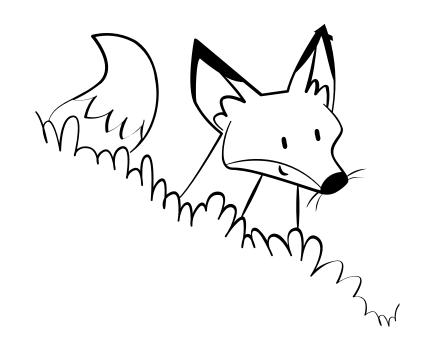
Our proposal

## From misunderstanding based on hidden values to understanding based on visible values

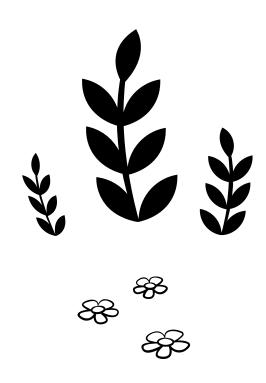
## Growing a forest

from the seeds

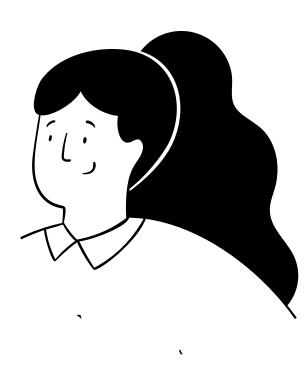
#### What is needed for change to happen?



Mandate by
The Prime
Minister's Office

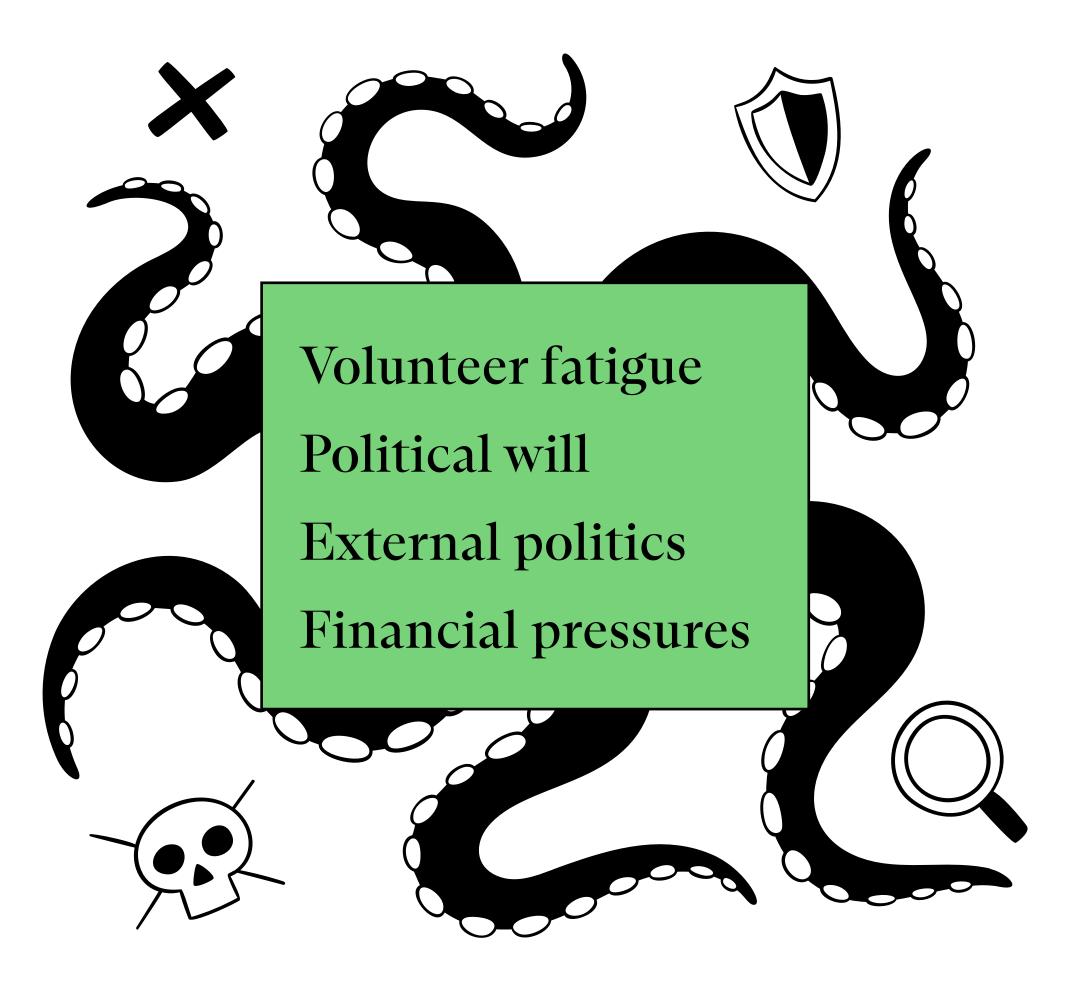


Funding

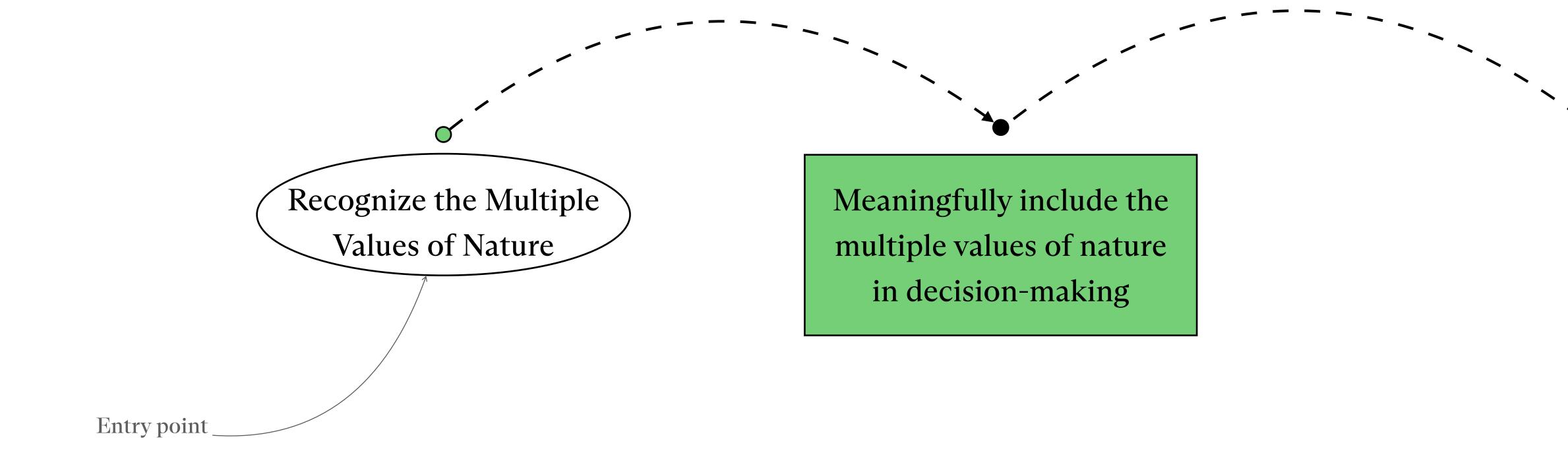


**Facilitators** 

#### Barriers to change



#### Unlocking future opportunities

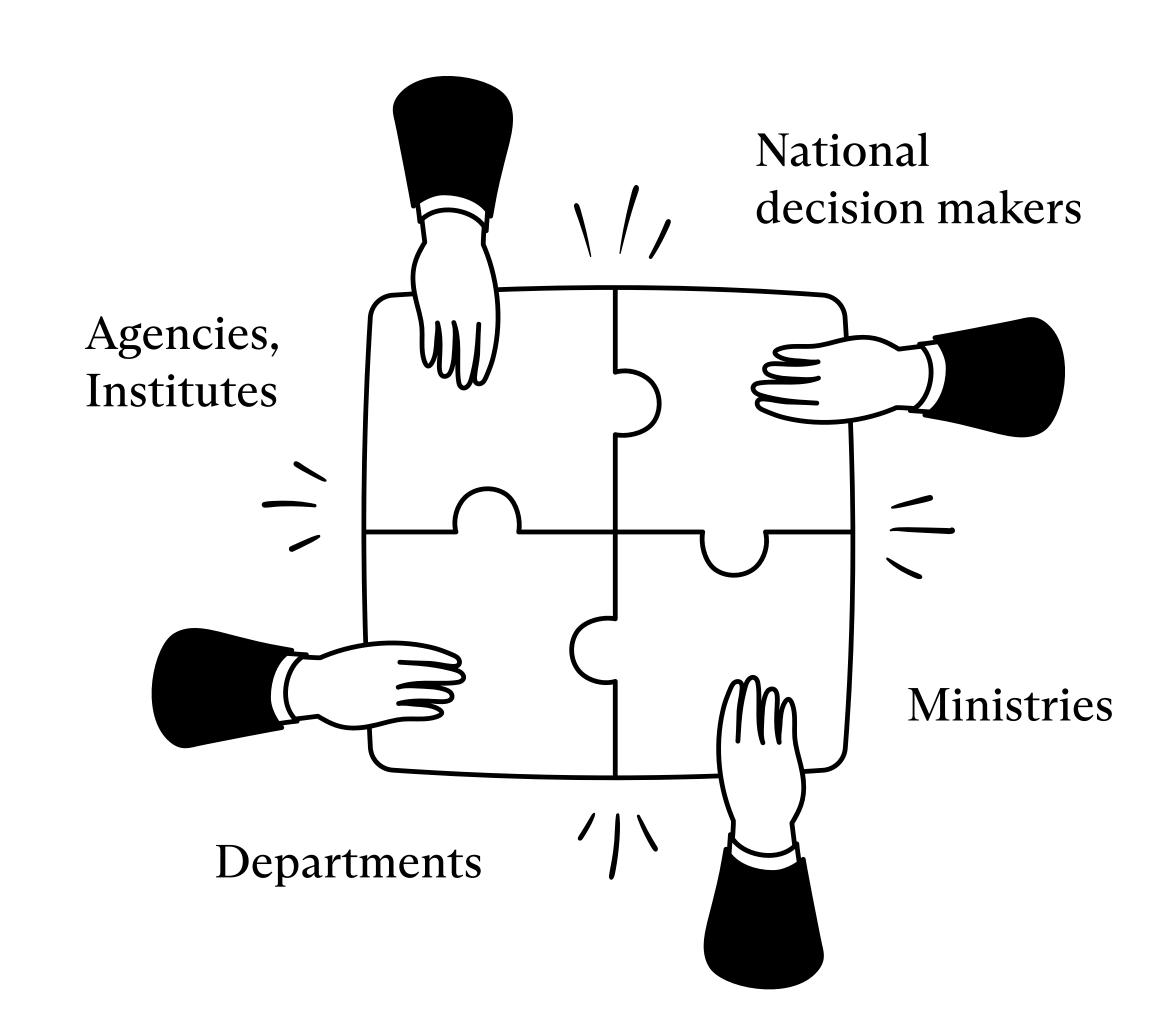


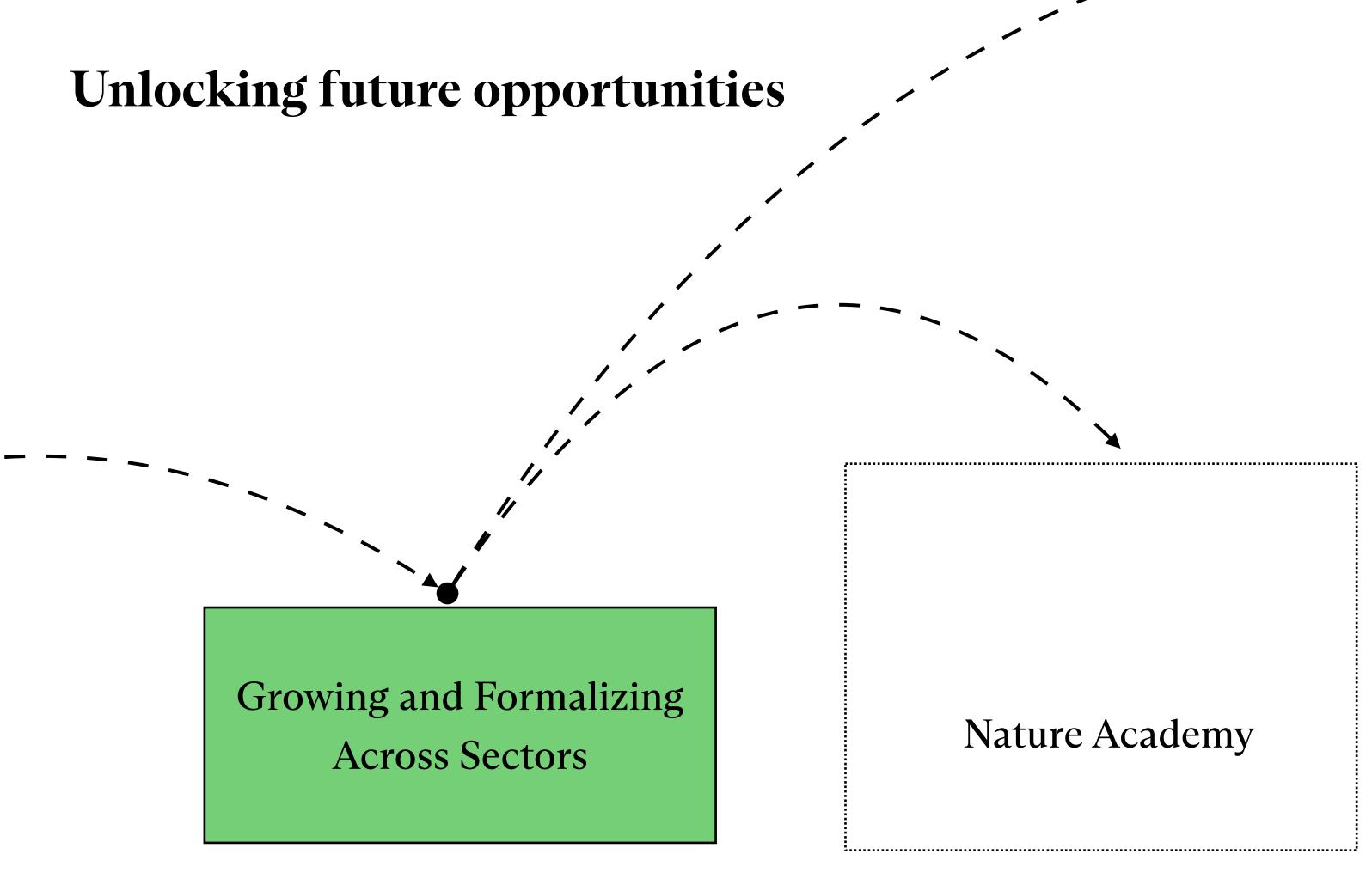
Design for Government

The way forward

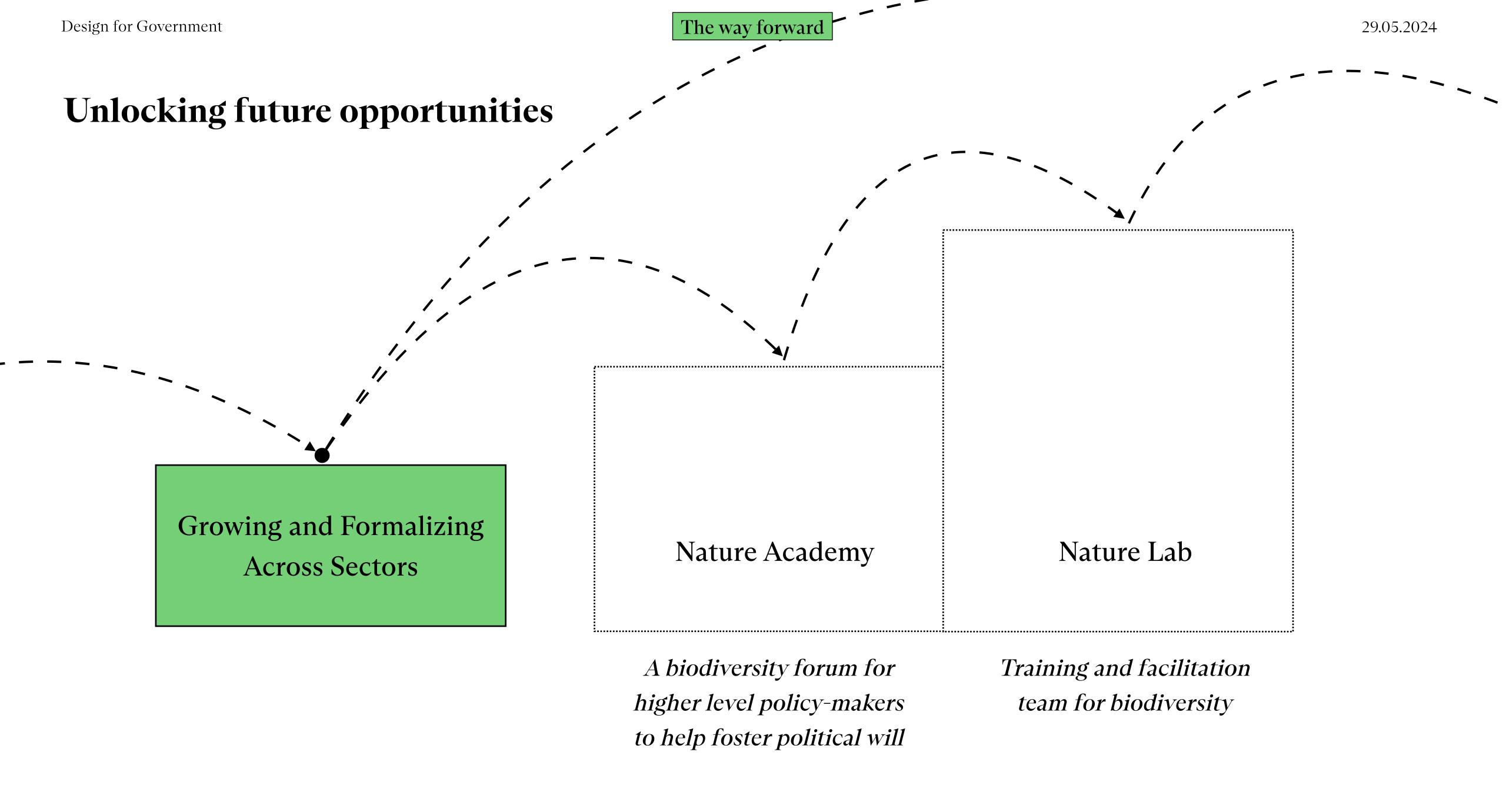


Growing and Formalizing
Across Sectors

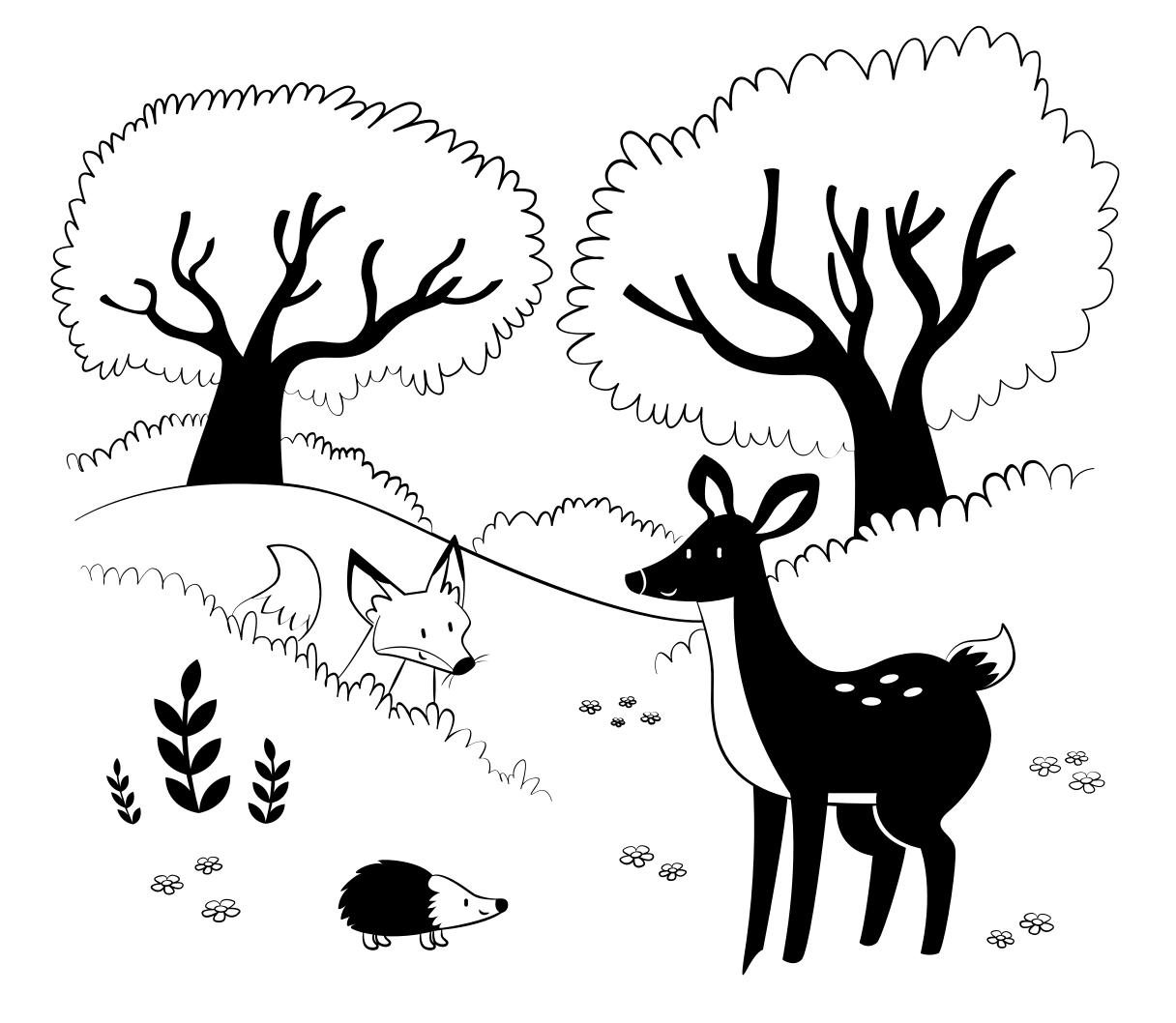


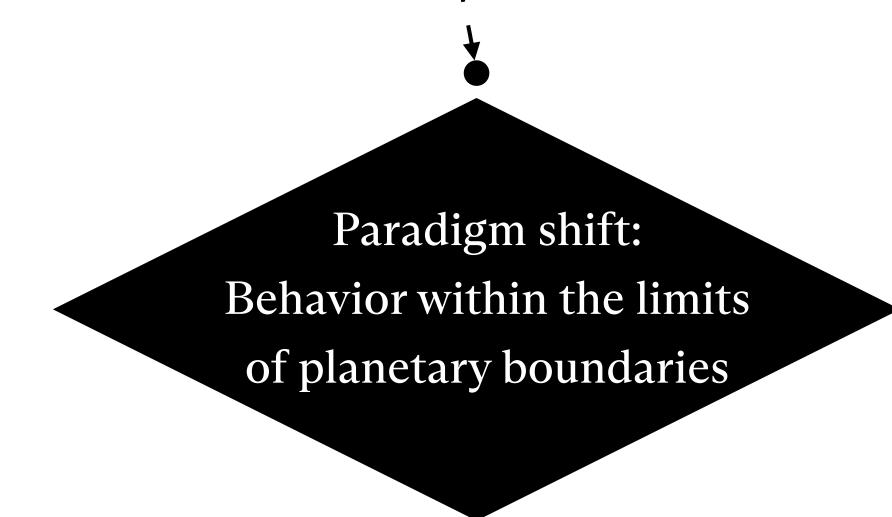


A biodiversity forum for higher level policy-makers to help foster political will

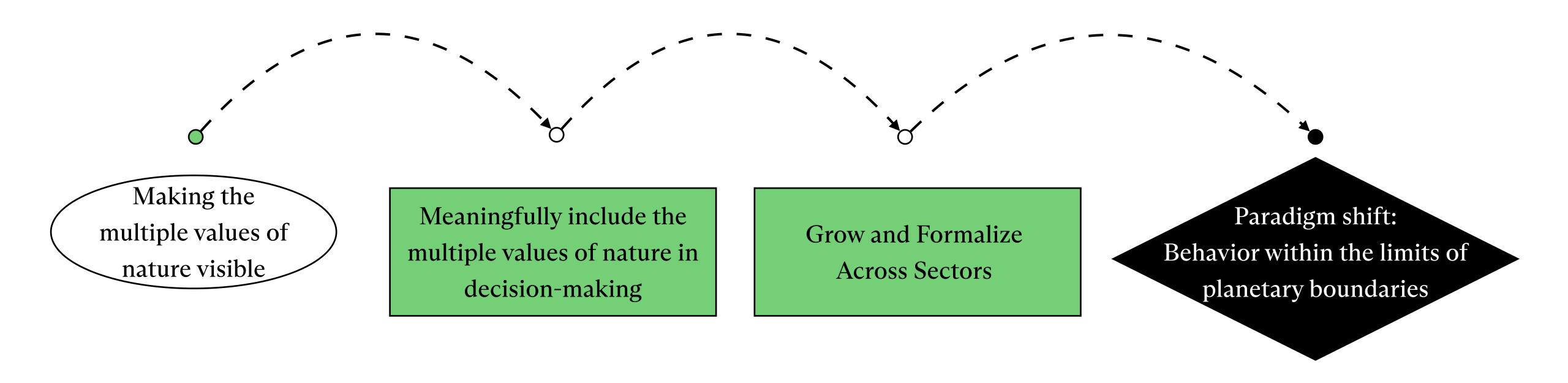


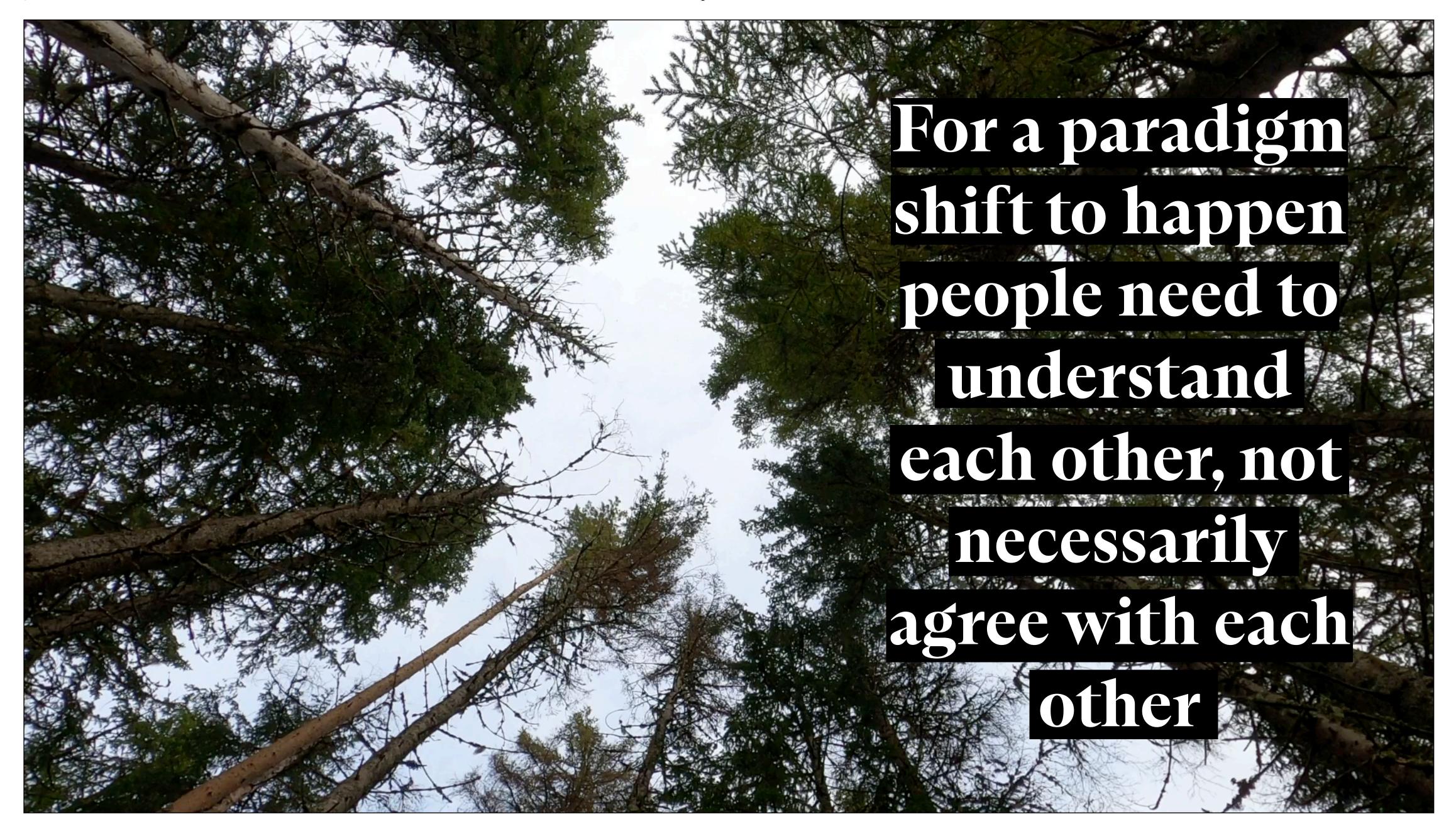
#### Unlocking future opportunities





#### Unlocking future opportunities

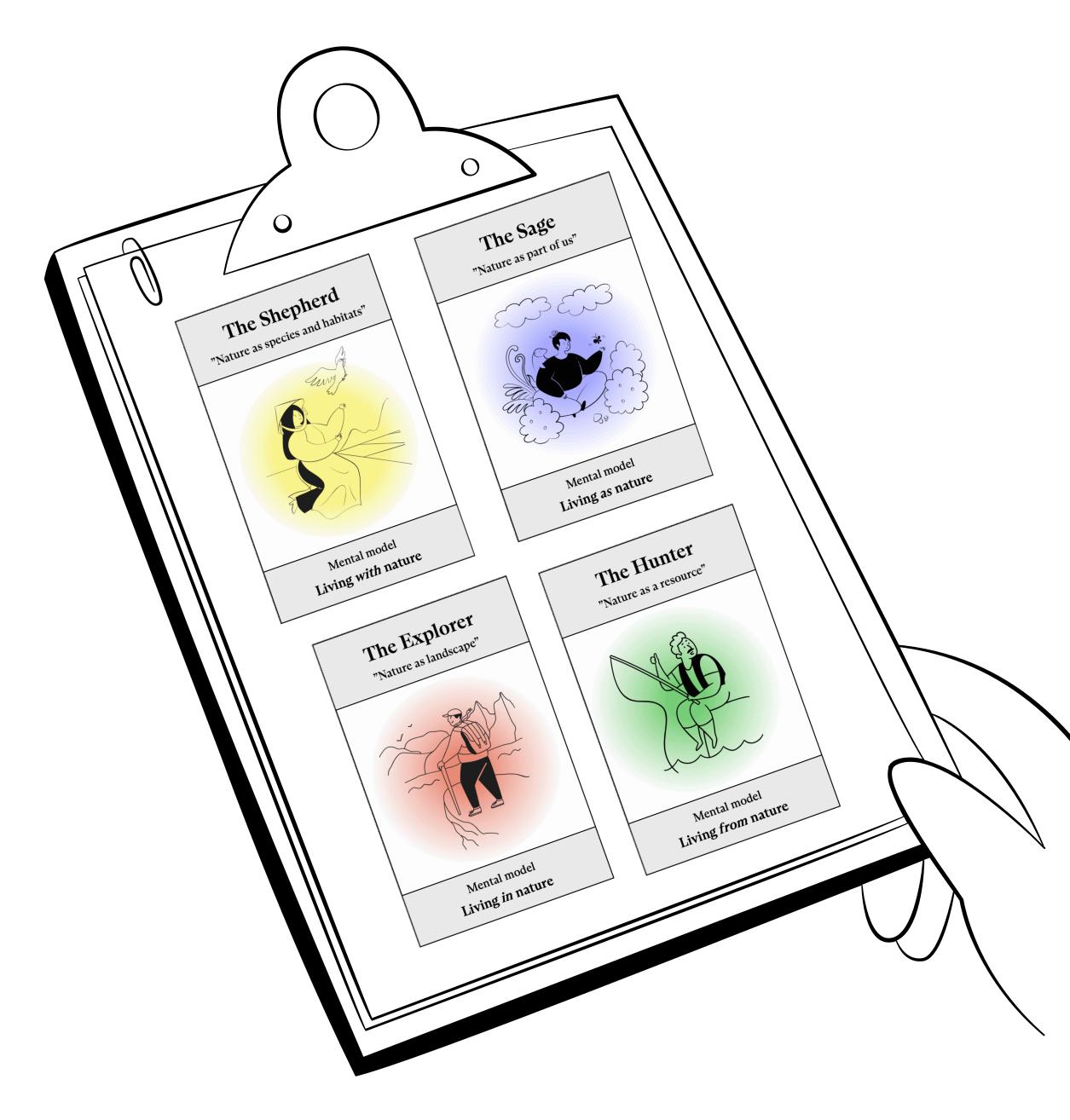




### The Nature

## Dialogue

From misunderstanding based on hidden values to understanding based on visible values



#### References

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