

# Measuring action for biodiversity – development of a spatial platform

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# Agenda

## 1. Project presentation:

- Objective
- Overview
- Methodology

## 2. Current status

## 3. Potential and internationalization

# Project objective

The overall objective is to create a tool that landowners can utilize to quantify the conservation value of their actions and plan future management.



Planned development

Summarization

Previous

Measure	Relative contribution to your score (%)	Economic effect (thousands/year)
Woodland (0.4 ha)	2.75	0
Extensively grazed m. (2.3 ha)	33	86
Grassland (5.7 ha)	0.13	1.45
Lake (2 ha)	9	0.4
Hedge row (220m)	1.7	0
Primary forest (1.5 ha)	38	4
Wetland (16.5 ha)	0.12	3.42
Total BIOPLAN score (area weighted average)	12	

New

Changes	Relative change from original score	Economic effect (thousands/year)
Woodland (0.4 ha)	0	0
Extensively grazed m. (+1.9 ha)	12	30
Grassland (0 ha)	0	0
Lake (+0.5 ha)	2.2	0.12
Hedge row (+5.0 m)	1.5	0
Primary forest (+5 ha)	12.8	1.2
Wetland (-5 ha)	0.01	8
Butterflies	5	5
Stoneflies (0.1 ha)	0.2	0.04
Total (relative change)	33.69	15.44

Economical effect



Total score

Measure	Relative contribution to your score (%)	Economic effect (thousands/year)
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Economical effect



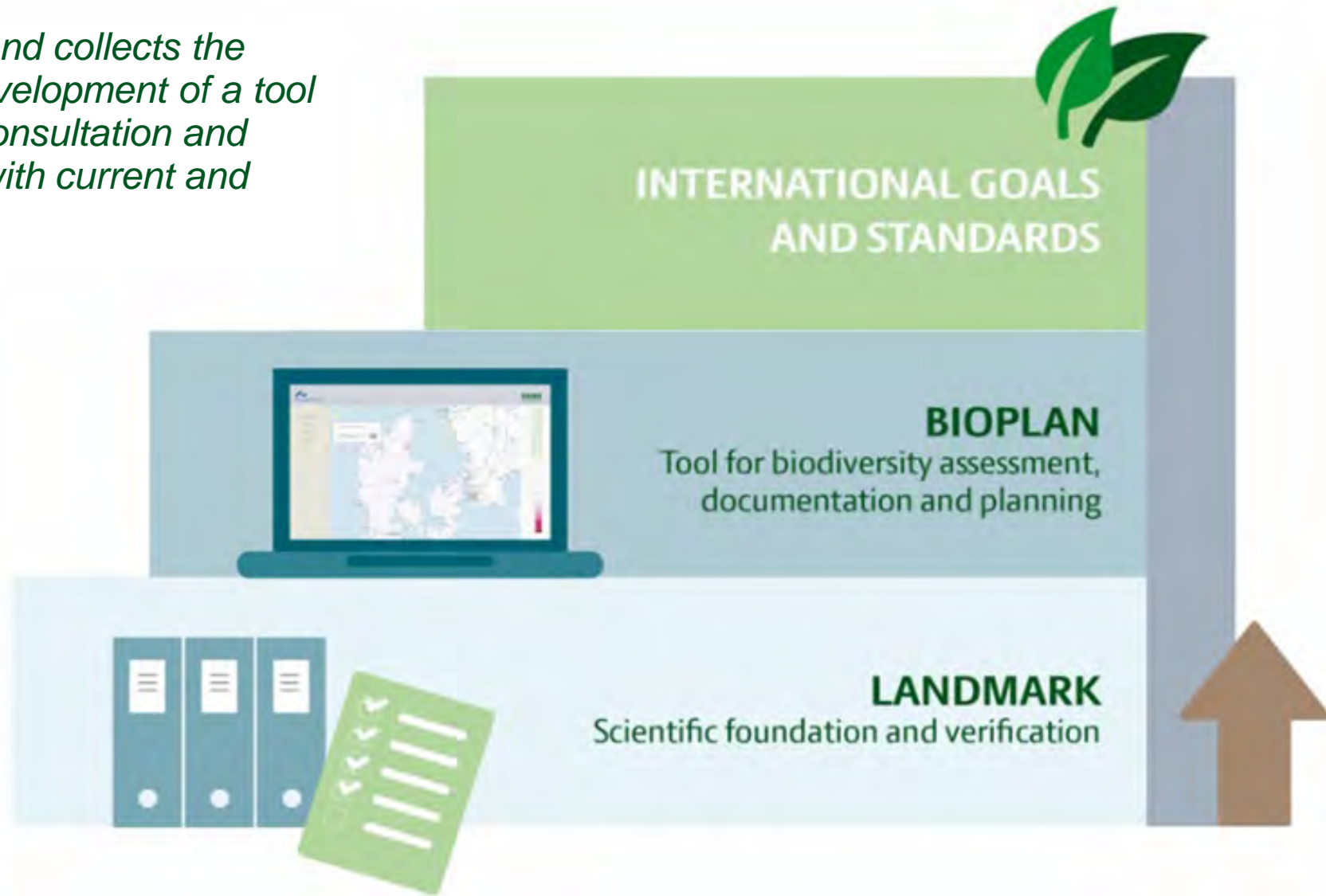
Total score



Documentation included in appendix

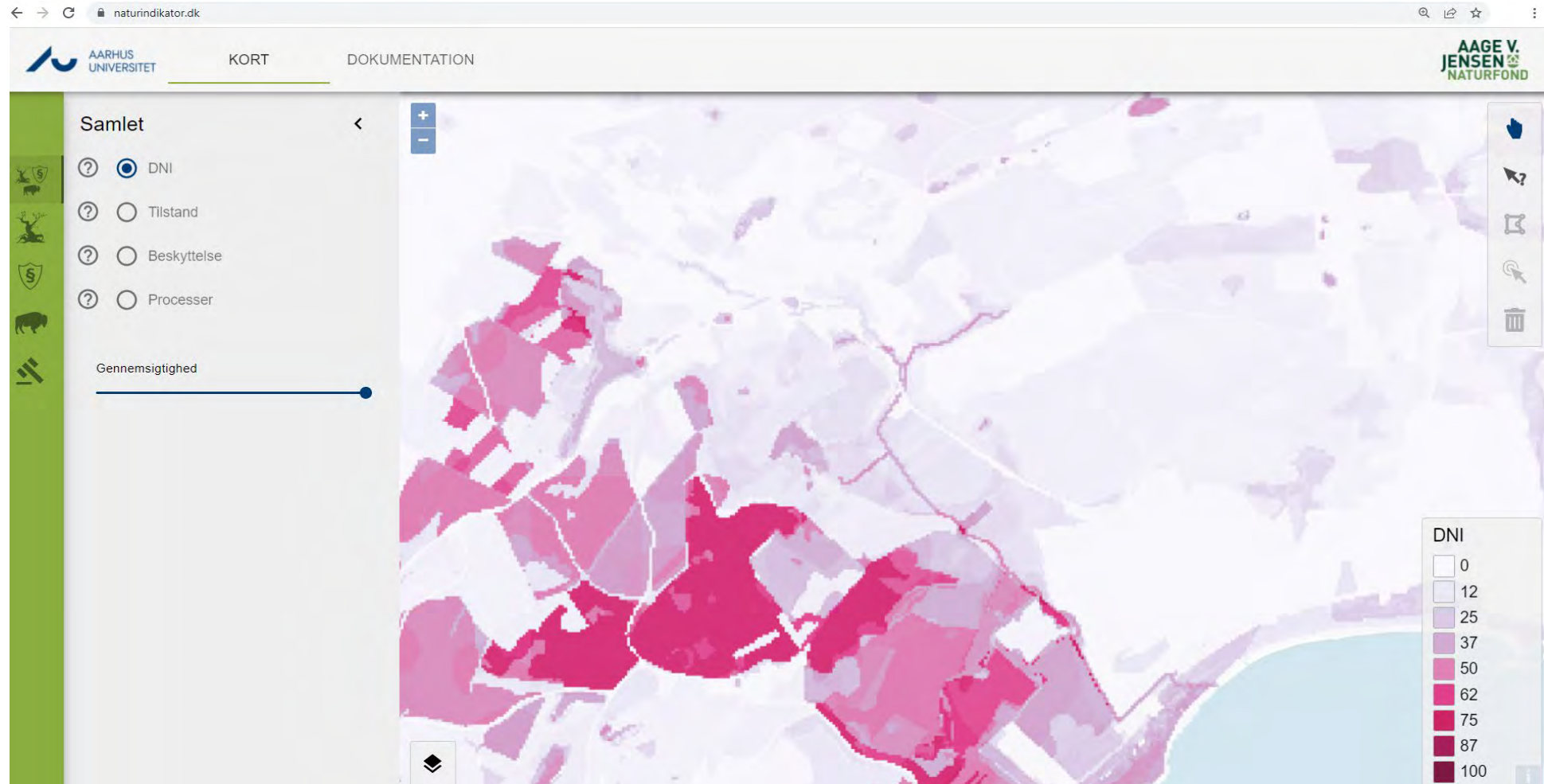
# Project overview

*The LANDMARK project creates and collects the foundational knowledge for the development of a tool (BIOPLAN) that can support the consultation and communication efforts to comply with current and future goals and standards.*



# Project methodology

Project background: [LINK](#)



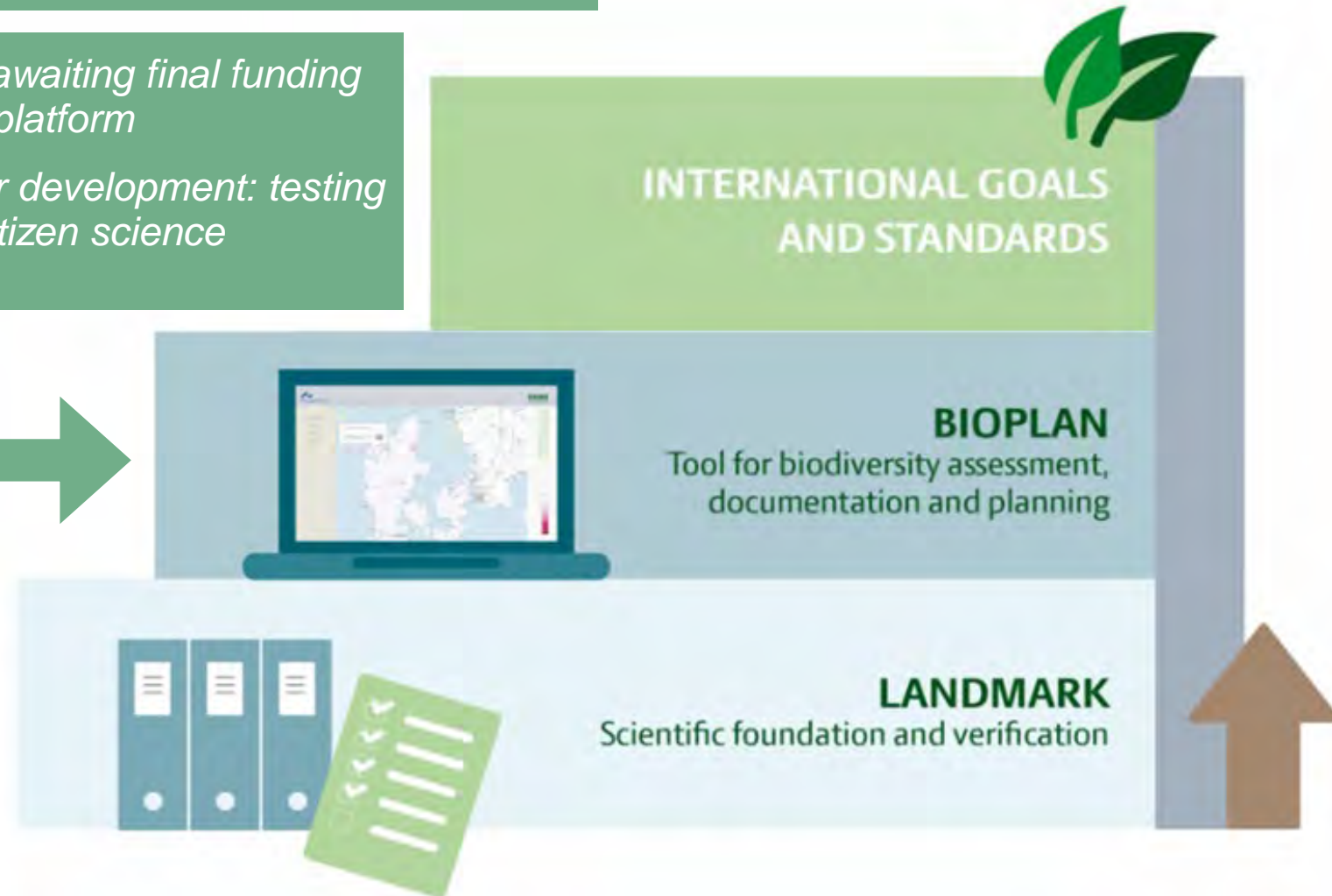


# Current status

- The LANDMARK project (2022-2024): publication of a final report containing the necessary knowledge for developing a functioning platform in Denmark

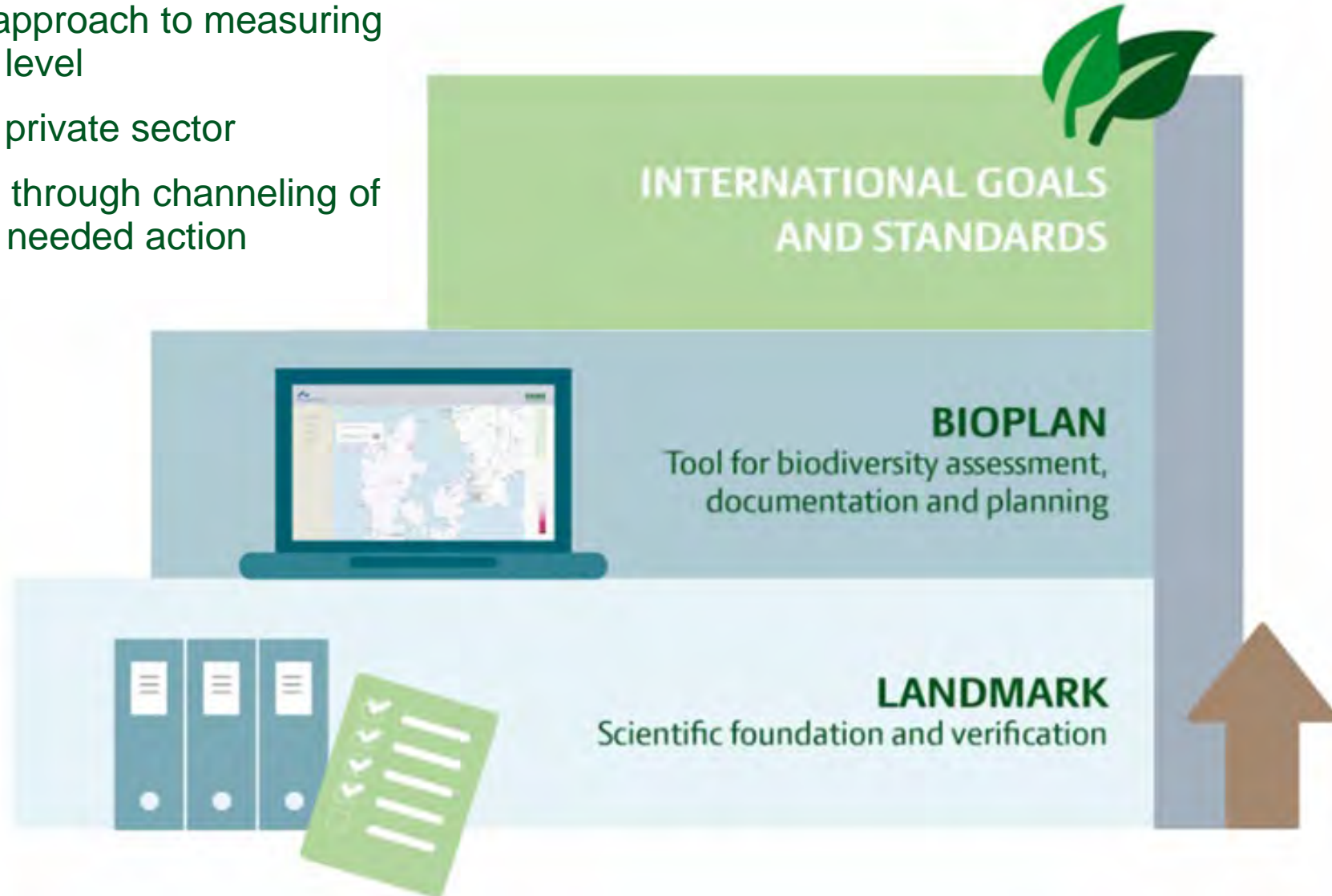
- The BIOPLAN project (2024-2025) is awaiting final funding affirmation for development of national platform

- Horizon application (2024-2026) under development: testing of platform without underlying model (citizen science approach) in various EU countries



# Potential and internationalization

1. Develop a commonly accepted approach to measuring biodiversity impact on a general level
2. Standardize methodology in the private sector
3. Impact biodiversity conservation through channeling of resources towards effective and needed action



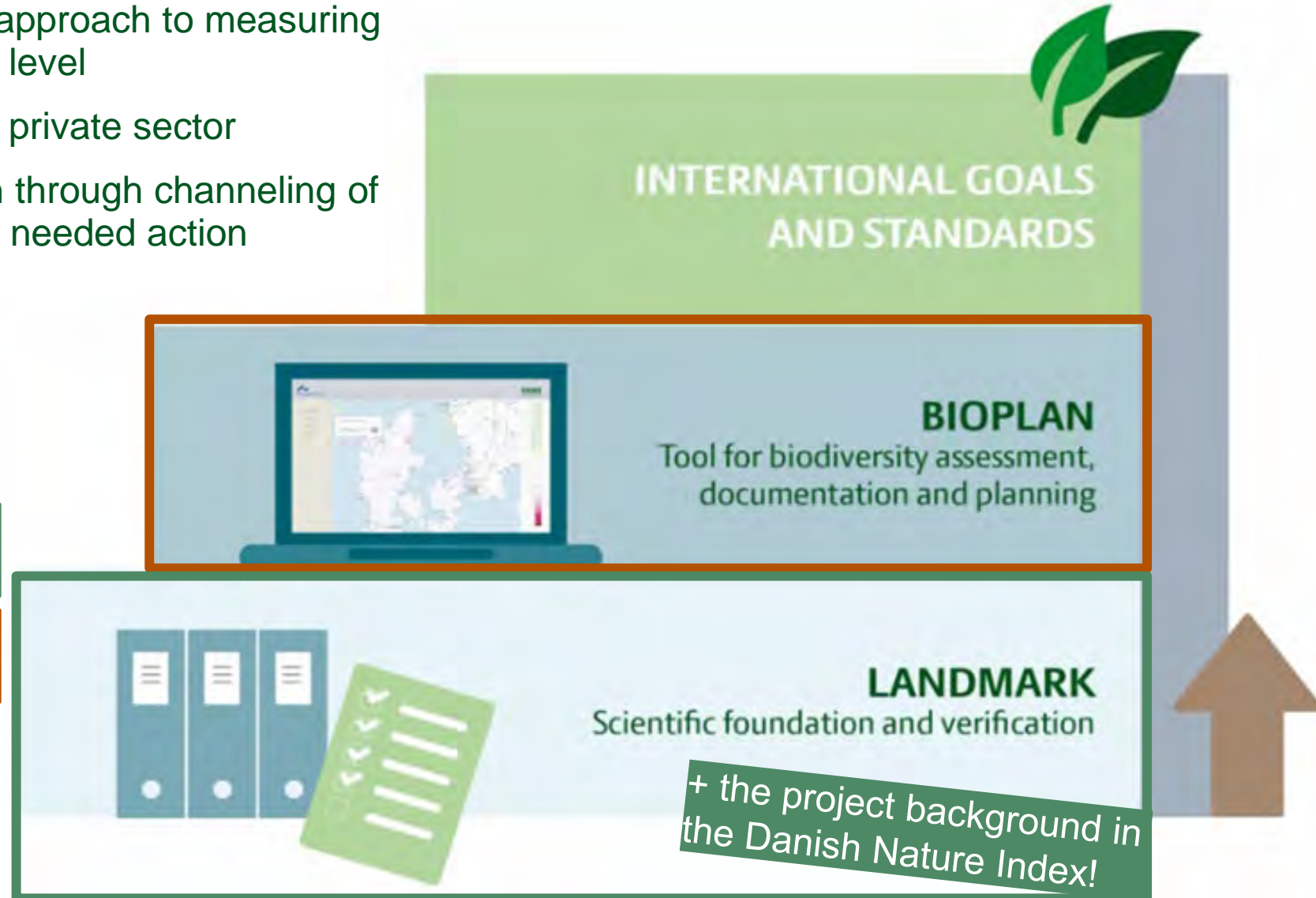


# Potential and internationalization

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## The missing piece(-s)

- I. General acceptance of underlying approach in scientific circles
- II. Development of methodology in multiple countries



# Please don't hesitate to contact us if you

- ✓ Are interested in developing/establishing a common international approach
- ✓ Have knowledge of project opportunities in the form of partners, funding, network etc.
- ✓ Have any additional input to, or questions about, the project

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