



System of  
Environmental  
Economic  
Accounting

# Session 3: Policy Mainstreaming – Processes and challenges

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**#SEEAfricaTraining**      **#StatsSA**

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gaborone declaration  
for sustainability  
in africa



# Policy Mainstreaming



## What do we mean by Policy Mainstreaming

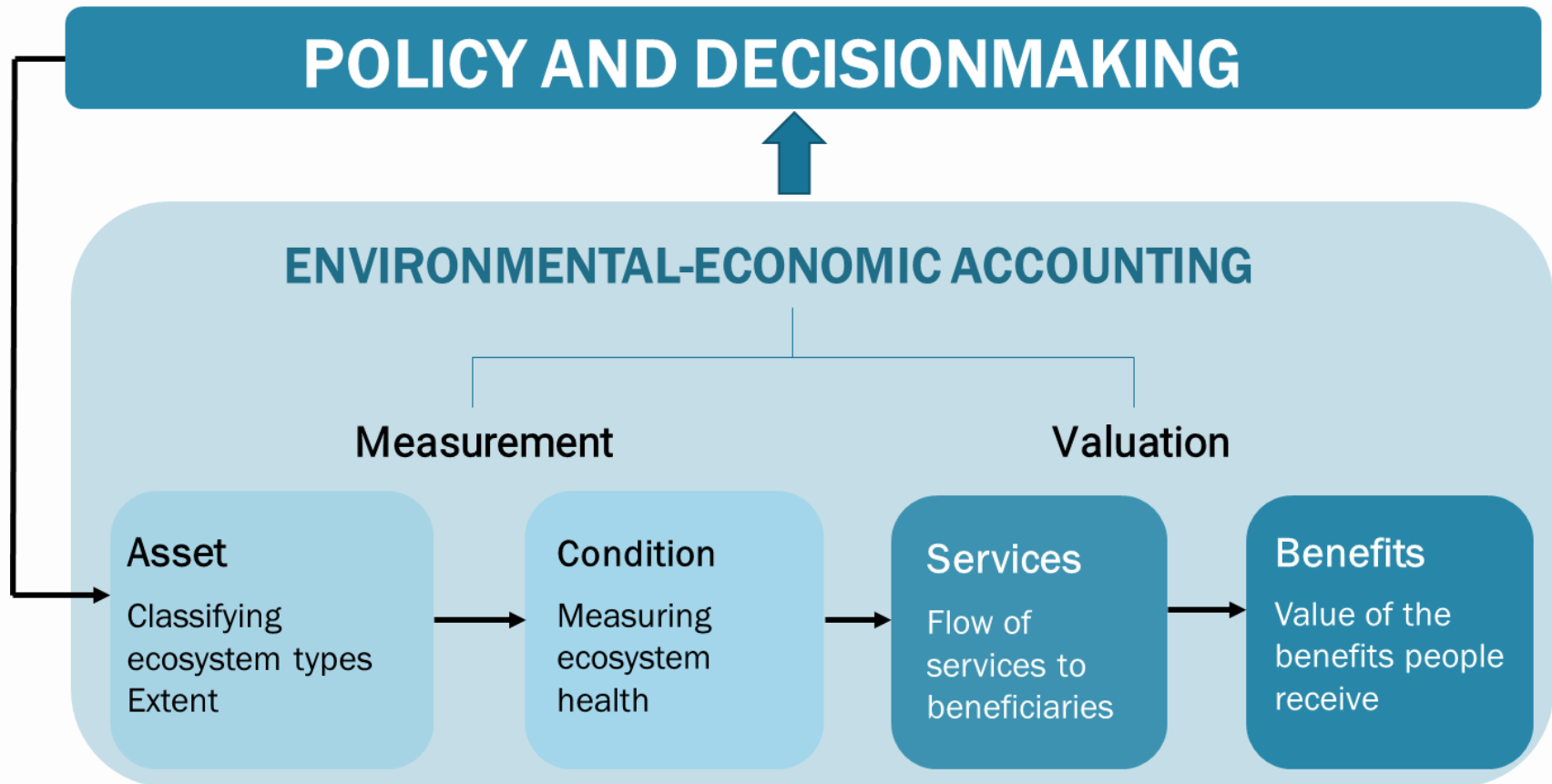
*Establishing an environment* such that change agents use the evidence and information provided by SEEA as an input to determining their behaviors, and in turn reducing impacts

Mainstreaming the methodology



## Why do we want to mainstream SEEA in policy

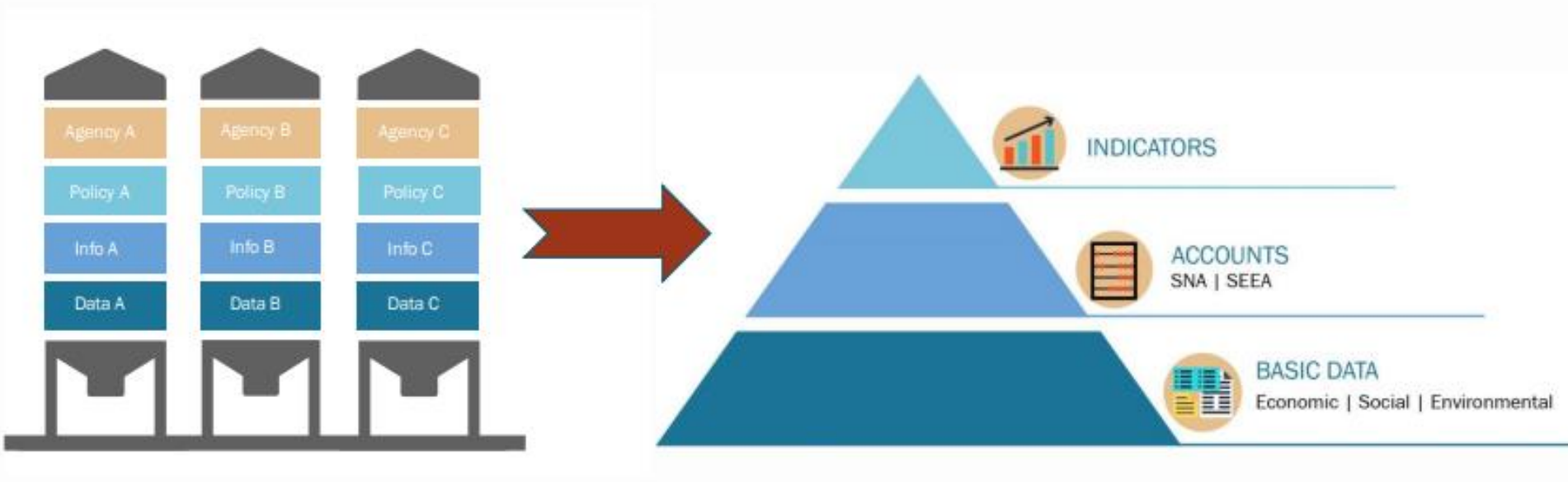
# SEEA Experimental Ecosystem Accounting



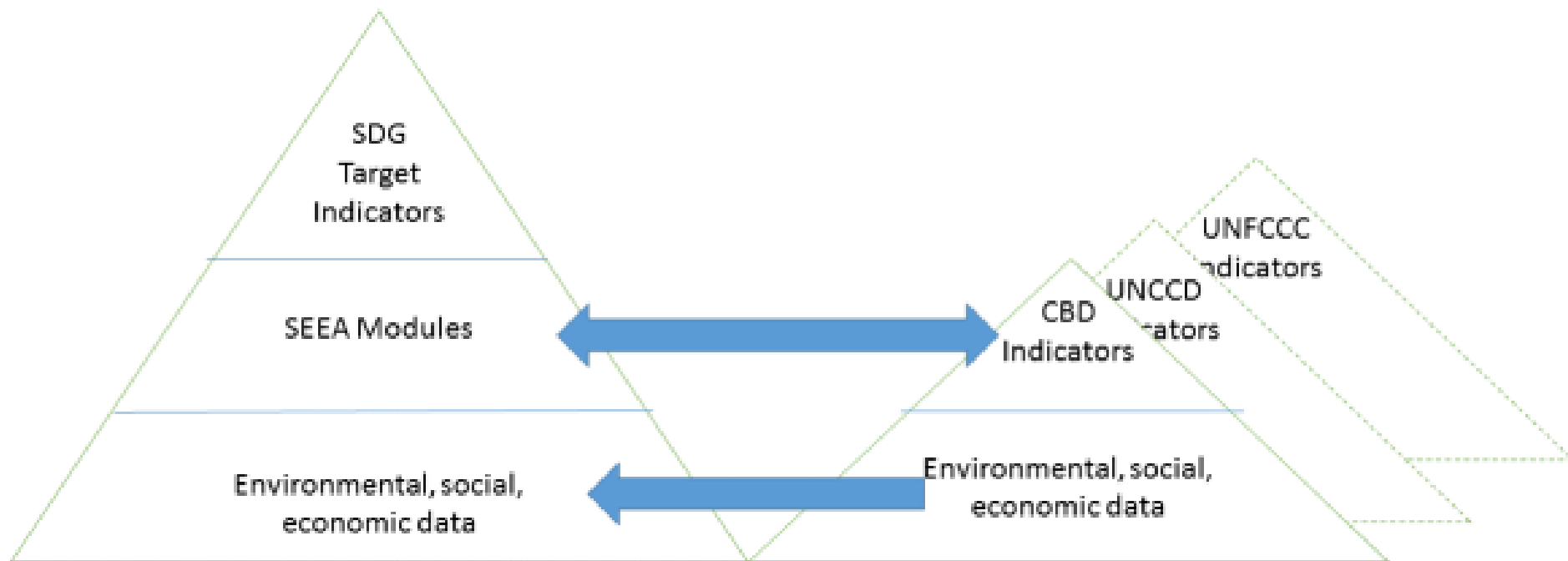
# Characteristics of SEEA for Policy Mainstreaming

- Development of accounts follows open and transparent process
- Data is trustworthy and credible - Compatible with National Accounts
- Can create trends
- Can support the global indicators and reporting
- SEEA - Statistical framework endorsed by the UN Statistical Commission. SEEA EEA being revised
- The SEEA Experimental Ecosystems A framework can support spatially-specific decision-making since the vast majority of economic/political choices have a spatial dimension
- Bring together data from various sectors

# From data silos to integrated information



# Global indicators and SEEA



[https://seea.un.org/sites/seea.un.org/files/assessing\\_the\\_linkages\\_between\\_global\\_indicator\\_initiatives.pdf](https://seea.un.org/sites/seea.un.org/files/assessing_the_linkages_between_global_indicator_initiatives.pdf)

# The SEEA and the SDGs

## The SEEA supports 40 indicators for 9 SDGs

GOAL 2: Zero Hunger

GOAL 6: Clean Water and Sanitation

GOAL 7: Affordable and Clean Energy

GOAL 8: Decent Work and Economic Growth

GOAL 9: Industry, Innovation and Infrastructure

GOAL 11: Sustainable Cities and Communities

GOAL 12: Responsible Consumption and Production

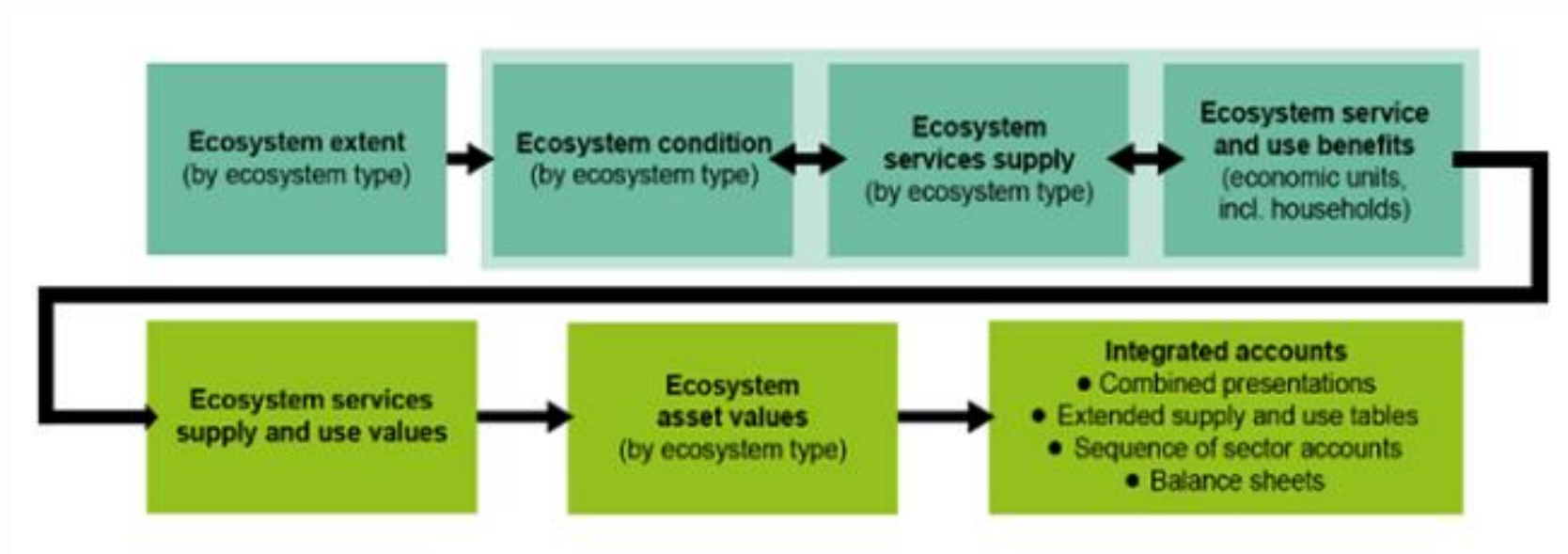
GOAL 14: Life Below Water

GOAL 15: Life on Land



Assessing the linkages between global indicators, the SEEA & The SDGs

# Broad steps in Ecosystem Accounting

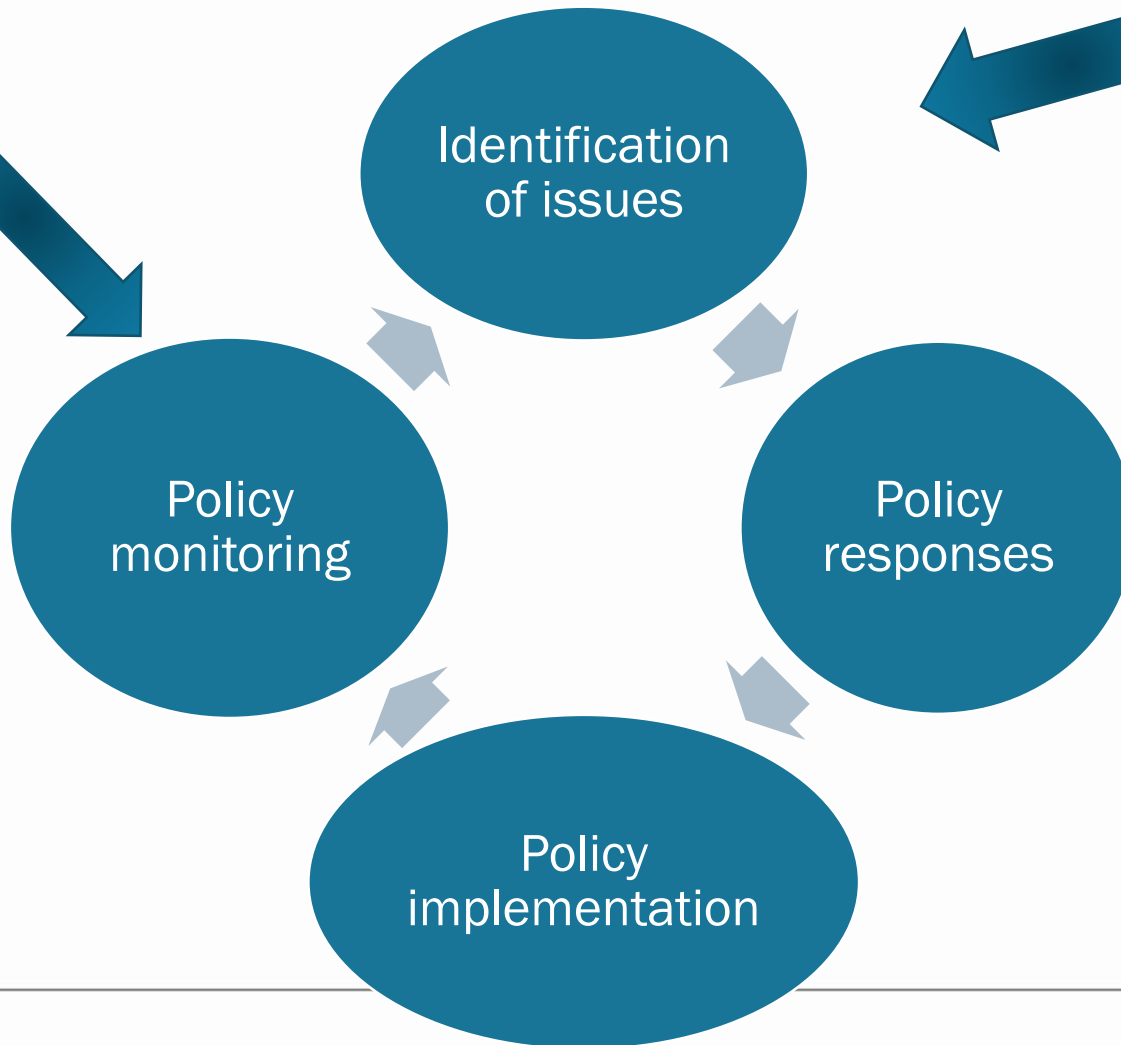




# Policy cycle and links to SEEA

Accounts in  
monetary  
terms

Extent and  
condition  
accounts



# Applications of Ecosystem Accounting

Detailed, spatial  
information on  
ecosystem services  
supply

Monitoring of the  
status of ecosystem  
assets

Highlighting  
ecosystem assets,  
types and services  
of particular concern  
for policy  
makers

Monitoring  
the status and  
indicating specific  
areas or aspects of  
biodiversity under  
particular threat

Monitoring the  
effectiveness of  
various policies

Use in economic  
and financial  
decision making



# Way forward

- Challenges
- Demand driven vs Supply driven
- Big initial investment in establishing the collaboration and framework
- Enhance awareness of existence and uses of accounts

# THANK YOU

[seea@un.org](mailto:seea@un.org) // <https://seea.un.org/>

