

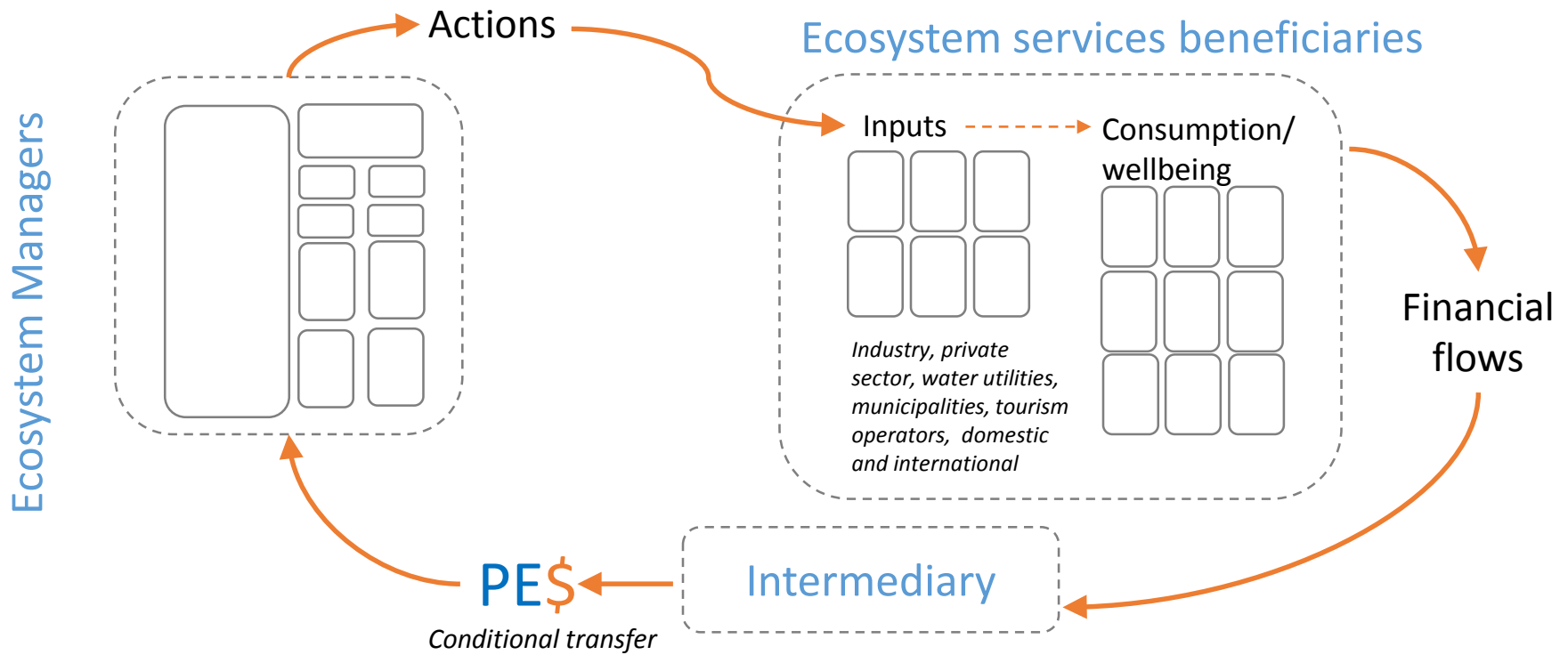


ecosystem services,
poverty alleviation

and payments for
ecosystem services

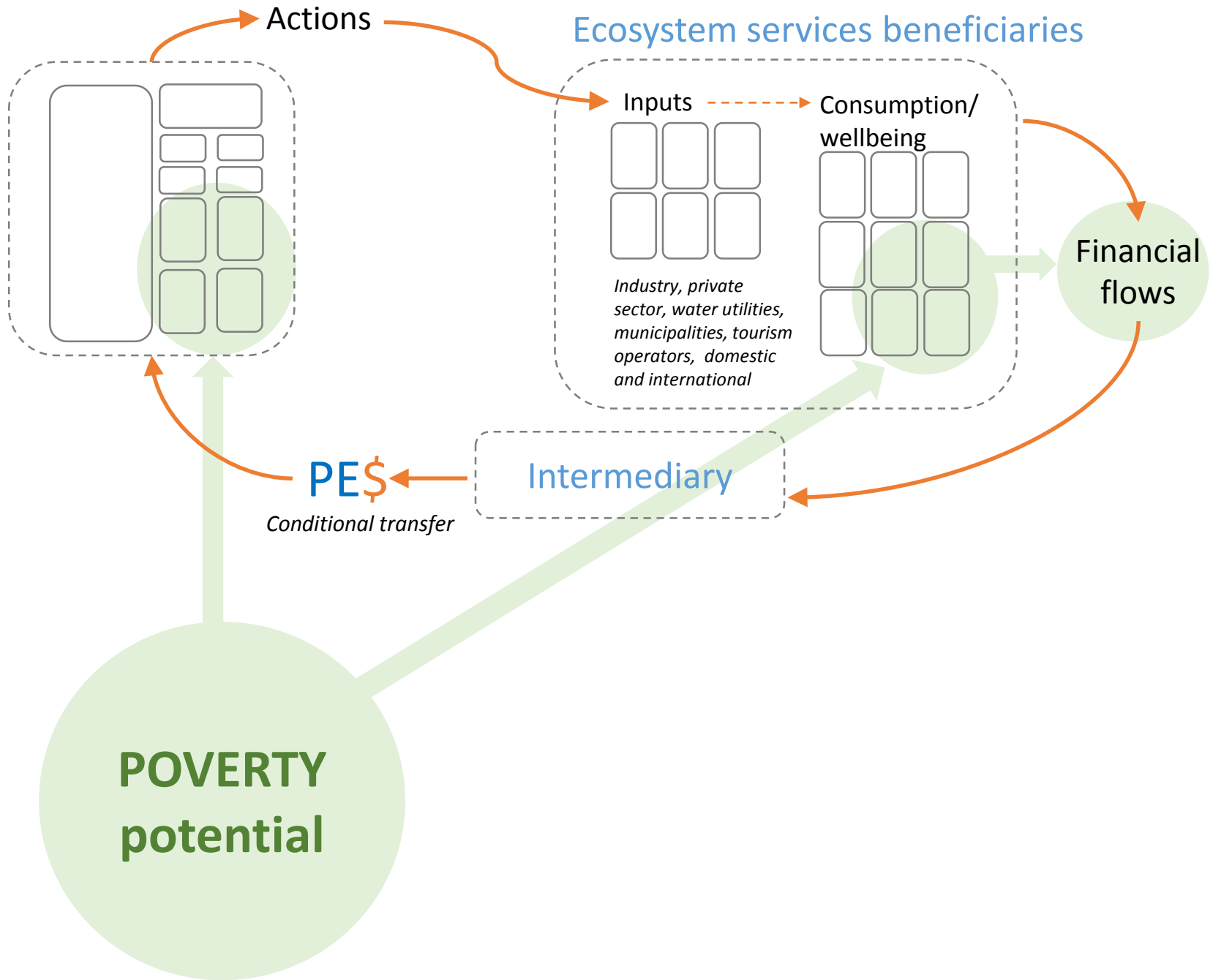
Ina Porras and Nigel Asquith

ESPA Annual Science Conference, Edinburgh,
November 2017



- **Policymix** (rules, regulations, do nothing)
- **Well-defined ES?:** actions
- **Condition:** job done (short-term, long-term)
- **Revenues:** cashing-in beneficiaries and other sources
- **Voluntary:** often complements regulation
- **Poverty:** At least at 3 levels

Ecosystem Managers



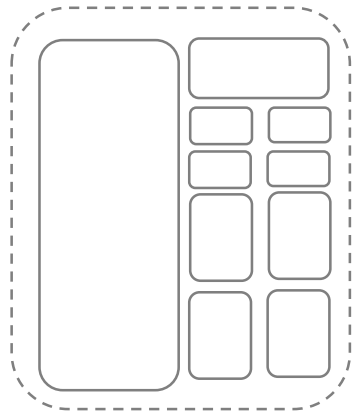
Our interest

- PES as a conditional transfer: opens up field of experiences in poverty;
- PES for poverty: learning from public work and social transfers
- PES at large scales: enablers to move from project to programme and achieve meaningful thresholds

Different types of CTs

Heterogeneity
of providers

Wealthier
Poor
Ultra-poor



Conditional
public
works

Hybrids

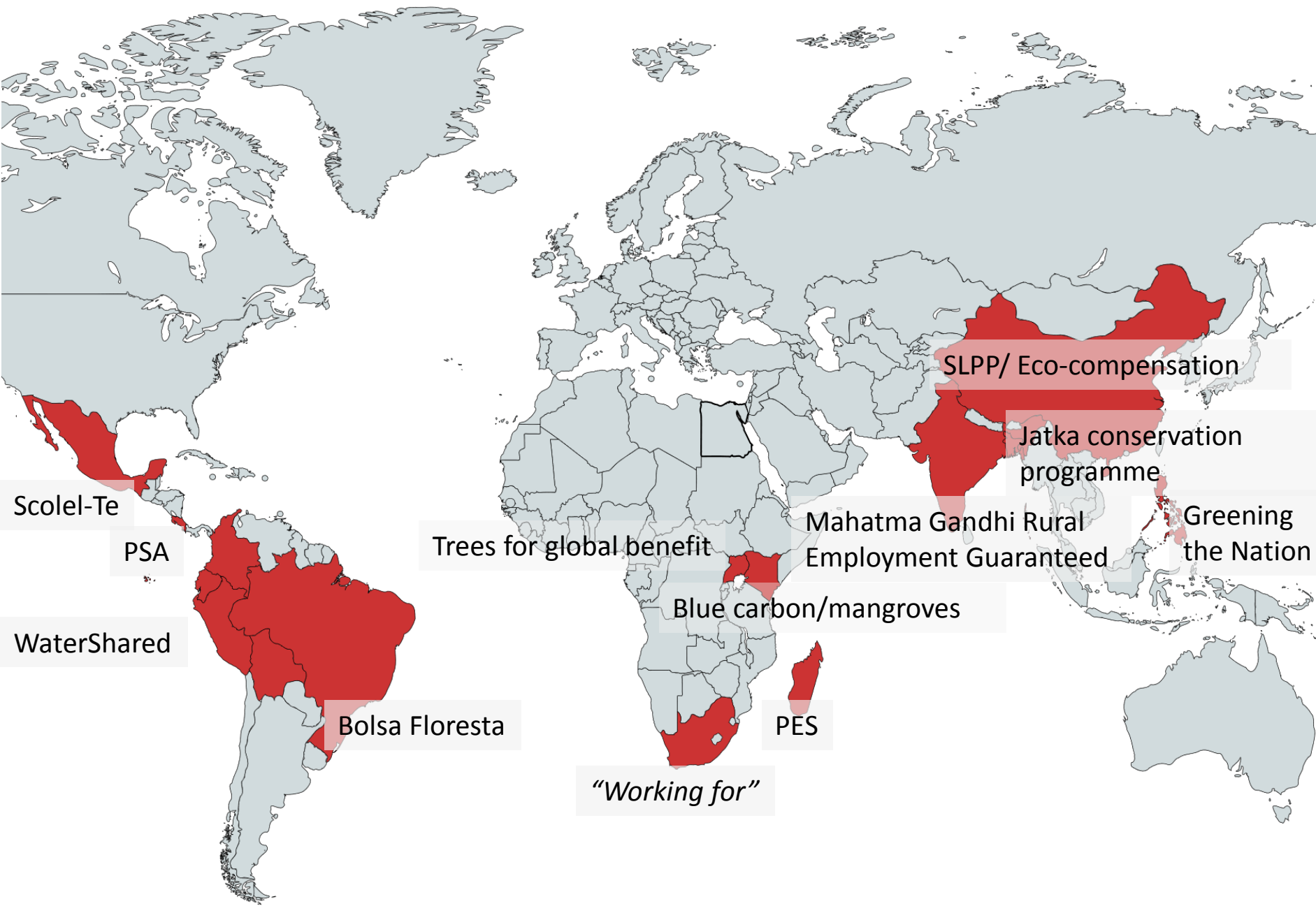
PES

National,
municipalities,
offsets,
private/NGO...



Social/ development

Environment



Scolel-Te

PSA

WaterShared

Bolsa Floresta

Trees for global benefit

Blue carbon/mangroves

PES

Working for

SLPP/ Eco-compensation

Mahatma Gandhi Rural
Employment Guaranteed

Jatka conservation
programme

Greening
the Nation

Some lessons

- Upscaling is vital to have meaningful impact
- Payments help short-term benefits, and investments support long-term benefits
- Conditions are good but only work for some— plenty of evidence from CTs;
- Need to work with governments;
- Need political pull –social agenda can help
- Find leverages to mainstream: e.g. financial inclusion, gender agenda, SDGs...
- Multiple finance sources, especially domestic
- Good implementation examples but lagging performance evaluation

Where now?

- Research can help, but needs to reach practitioners
- Many useful tools to:
 - Improve design, targeting, and monitoring;
 - Measure impacts using models and open source data;
 - Help understand behavioural heterogeneity and design evidence-based responses;
 - Help measure the economic impacts of environmental investments (ERR) at scales
- Practitioner-friendly tools
- Capacity building and South-South exchanges
 - Universities but also technical government staff