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IHP-HELP Centre for Water
UNESCO
Law, Policy & Science

Environmental Mainstreaming
- An Analytical Framework for understanding the
challenges of implementing EM policies in
developing countries-

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Outline of presentation

- What is Environmental Mainstreaming and background for the research
- Research question and methodology
- Analytical Framework
- Conclusion

What is Environmental Mainstreaming?

- Environmental Mainstreaming = internalizing, incorporating, or integrating environmental consideration into non-environmental sectoral policies, plans, decisions and their implementation
- Key for sustainable development
- EM policies exist at different levels but implementation is challenging
- Particularly in developing countries where economic development priority is high

Example: EM policy vs implementation challenge

Mekong Agreement (1995)

EM components:

- Protection of Environment and Ecological Balance (Art. 3)
- Maintenance of flow on mainstream (Art. 6). Natural reverse flow to Tonle Sap.



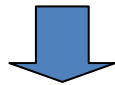
Implementation Challenge

Hydropower Development
Pressure

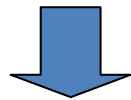


Research Question and Methodology

- Research question (RQ)
 - Why does EM policy face challenges at the implementation?

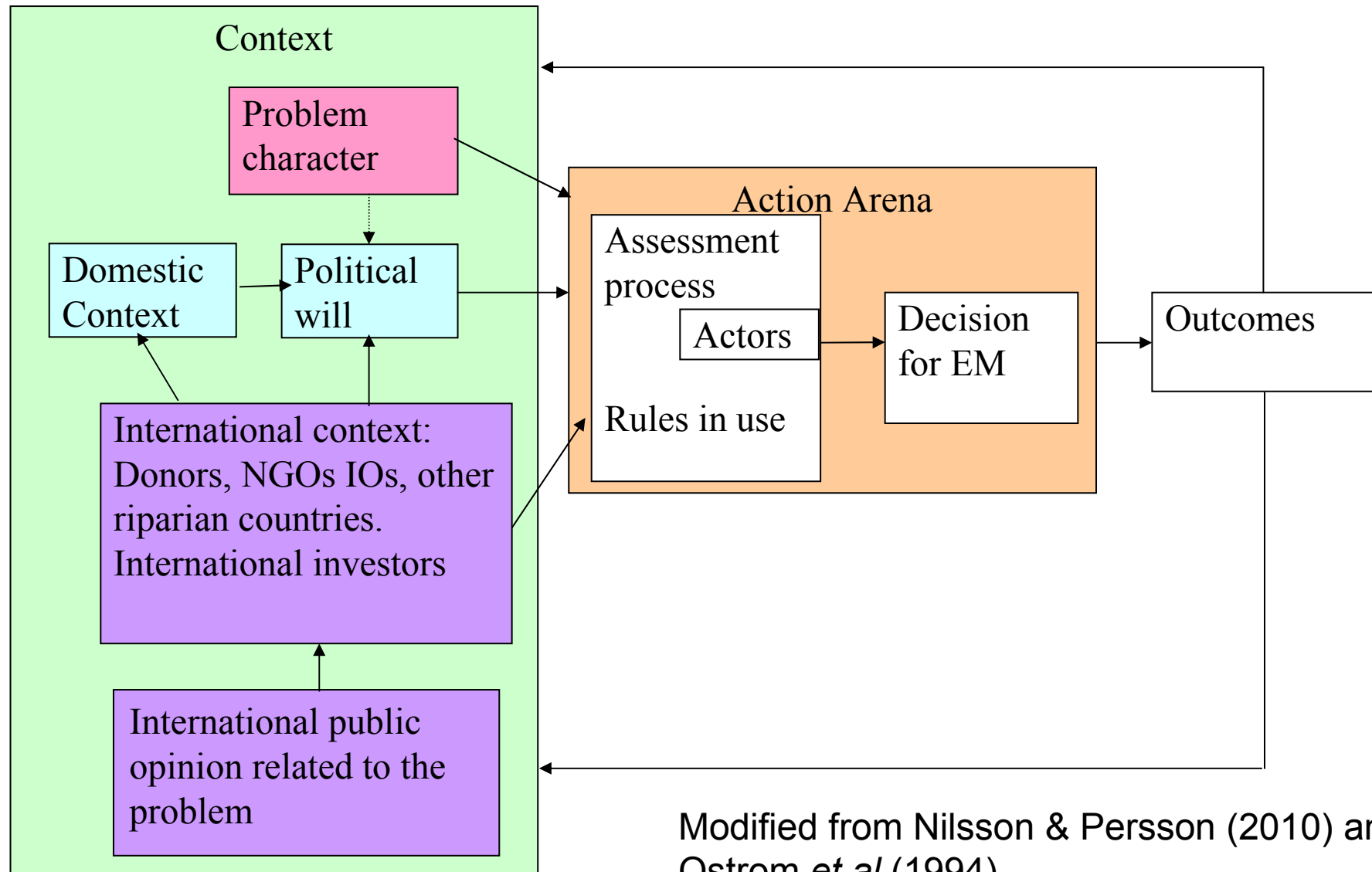


- Methodology:
 - Analyze RQ through understanding what influences actors to implement EM policies
 - Context: Developing countries



- Development of Analytical Framework
 - Based on institutionalism

Proposed Analytical Framework



Modified from Nilsson & Persson (2010) and Ostrom *et.al.*(1994)

Conclusion and next step

- Analytical framework to understand what influences actors to implement EM policies in developing countries.
- Key characteristic of the framework
 - Based on 2 existing frameworks using institutionalism approach
 - Modified to reflect characteristics of developing countries context. Highlight on influence by international context
- Next step: refinement of analytical framework and application to a case study

