



Component 3:

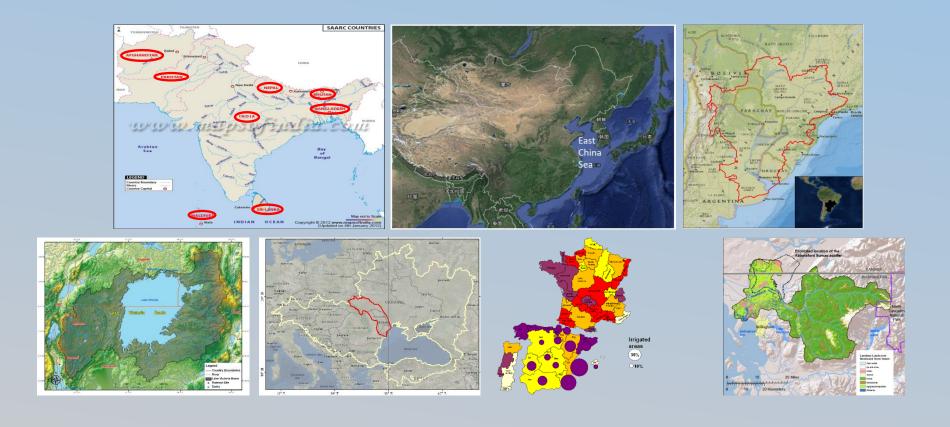
Developing regional assessments of nitrogen management

Masso et al., IITA, CMR

First e-briefing for the Nitrogen Working Group of the United Nations Environment Programme



Demo regions





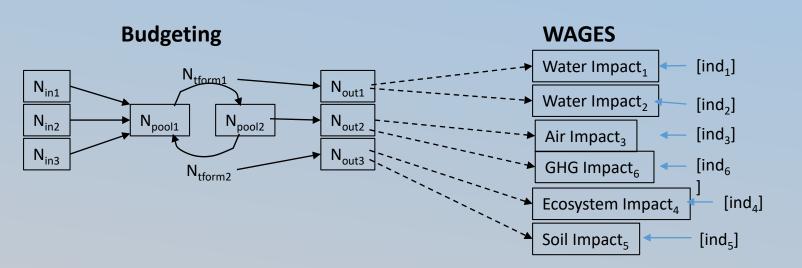
Key activities and related outputs

Item	Activity	Output
3.1	Design common methodology & conduct regional demos to refine regional N_r assessments and improve understanding of regional N cycle.	Refined approaches to regional assessments and improved understanding of regional N cycle
3.2	Organize workshops to synthesize outcomes from demonstration activities focusing on reducing N adverse impacts and maximizing cobenefits	Assessments and quantification of impacts from piloting activities to reducing negative impacts from poor Nr management, while demonstrating co-benefits for other issues
3.3	Build consensus on benchmarking N indicators for different regions and systems	Refined benchmarking of indicators for different regions and nutrient flow systems
3.4	Refine regional approach to demonstrating benefits of jointed up N management	Plans for inclusion of agreed approach to N cycle assessments accepted, by GPA and others



Methodology adopted across regions







INMS C-3 Contribution to INA

Part D: Nitrogen challenges and opportunities for key world regions



Retained outline of the chapters

- 1. Introduction & Context of the Region
- 2. Analysis of Nitrogen Sources
- 3. Analysis of Nitrogen Budget
- 4. Analysis of Key Nitrogen Threats
- 5. Description of Region in Relation to Agreed Performance Indicators
- 6. Options for Better Nitrogen Management
- 7. Progress in Implementing Sustainable Nitrogen Management
- 8. Regional Future (potential scenarios)
- 9. References



Principles applied for the outline of the chapters

- Multi sector and deal with all source sectors and all nitrogen forms
- 2. INMS Regional Methodology
- 3. Common methodology, taking into account regional priorities
- 4. Possibility of various scales (reference to size of regional demos)
- 5. Importance of regional N budgets
- 6. Possibility of electronic supplementary material
- 7. Multiple country approach



Planned chapters

1. Approach, Synthesis and Lessons and from the Regional Nitrogen Assessments

Assessment of nitrogen flows, impacts and solutions in:

- 2. East Asia
- 3. South Asia
- 4. Africa
- 5. Latin America
- 6. West Europe
- 7. East Europe
- 8. North America







Thank you for the attention

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