



## **INMS Nitrogen Scenarios Workshop – January 2018**

**Venue:** Department of Environmental Studies, New York University

### **Day 1**

#### Morning

- Welcome and goals of workshop
- Introduction to Activity 2.4: expected outcomes and timeframe. OECD/INMS work on Task 2.4.1.
- Introduction to Activity 1.5 and the outcomes of Wageningen workshop

#### Afternoon

- Past/current nitrogen scenario development (ENA; UNEP N<sub>2</sub>O; Our Nutrient World, EPNF...)
- Lessons from scenario development for other environmental issues: Presentations from Rao (air pollution), Zurek (biodiversity), Popp/Havlik (landuse)...

### **Day 2**

#### Morning

Brainstorming session (partly in breakout groups) to address:

- Scale and temporal scope of scenarios
- Integration with existing scenarios (SSPs, RCPs)
- Key indicator(s) (NUE? N surplus? N balance?...)
- Mitigation options
- Policy options
- Inclusion of transformative developments (e.g. introduction of plant-based meat alternatives, cross-sector solutions etc.)
- Inclusion of cost-benefit analysis
- Trade-offs
- Stakeholder engagement
- Preliminary scenario outlines
- Other issues

### Afternoon

Communicate results of brainstorming to plenary

Form writing teams, begin preparing a draft scenario protocol for modelers.

### **Day 3**

#### Morning

- Continue with draft scenario protocol
- Recap of workshop outcomes and prepare statements to GLOC/IGR meeting expected for late February
- Next steps: division of labor, implementation and publication strategy, next workshop...

End of meeting: 1 p.m.