

# Workshop on Integrated Modelling of Nitrogen

Expectations of the WGSR

Johan Sliggers (vice chair)

# Integrating Nitrogen under CLRTAP

- Revision NO<sub>x</sub> Protocol
- Gothenburg Protocol
- Preamble Gothenburg Protocol
- Saltsjöbaden 3
- EG on NH<sub>3</sub> → TF on Reactive Nitrogen

# Task Force on Reactive Nitrogen

- Lead countries UK and NL
- Background paper and Terms of Reference
- WGSR (and WGE, EMEP-SB)

# Objectives Task Force

- Integrated approach to managing Nr
- Influence strategies
- Guidance TF, output Workshop IAMNr
- Continue work EG on NH3

# Organisational

- Reporting
- Cooperation bodies under CLRTAP
  - TF Integrated Assessment Modelling
  - TF Emission Inventories and Projections
  - TF Modelling and Mapping
- International links with Conventions and European initiatives
- Full report on managing Nr to WGSR in 2010 at the latest

# Perspective

- N-cycle in GAINS, nitrate
- Impacts, surface water, groundwater, coastal waters
- Synergies and trade-offs
- Other policy fields