

S-R Strategy

- **Phase 1: Simple Tracer Experiments**

Total, and continent-to-continent (need to define “N. America,” “Europe,” etc.)

- Lead, Radon
- Imaginary tracer (with longer FT lifetime)
- HFC (for which good obs and emissions exist)
- CO

- **Phase 2: Simple Chemistry Experiments**

- CH₄ sensitivity

- **Phase 3: Complex Chemistry Experiments**

More detailed, policy-relevant source regions

Specific receptor points for comparison among Eulerian and Lagrangian results

“Similarly detailed” treatment of Asia as well as LRTAP-parties

- NO_x, etc. sensitivities

- **Phase 4: Regional effects**

But detailed “intercomparison” is too resource-demanding

- Effects of higher resolution on receptor sites
- Comparison with intensive field campaigns