Working Group 2

Exposures in contaminated urban environments and effect of remedial measures

The MODARIA Urban Environments Working Group

Kathleen Thiessen, Ph.D.
MODARIA
Vienna
14 November 2014
Progress this week

- 20 participants, 12 countries
- Discussion of modelling exercises
  - Current status, plans for finishing
- Possibilities for continuation
- Presentation of historic accident situations
- Discussion of model review
- Plans for WG report, journal articles
- Interim meeting 1-3 June 2015, Vienna
  - Proposed dates, not confirmed
Modelling exercise for urban contamination and remediation

- Post-Fukushima remediation
  - New exercise
Contaminant transport to urban areas from an external location

• Sostanj TPP (Slovenia)
Contaminant transport inside an urban area (short-range)

- New field test from Czech Republic
Contaminant transport inside an urban area (short-range)

- Predictions for earlier field tests
- First model results for two tests
Challenges remain!