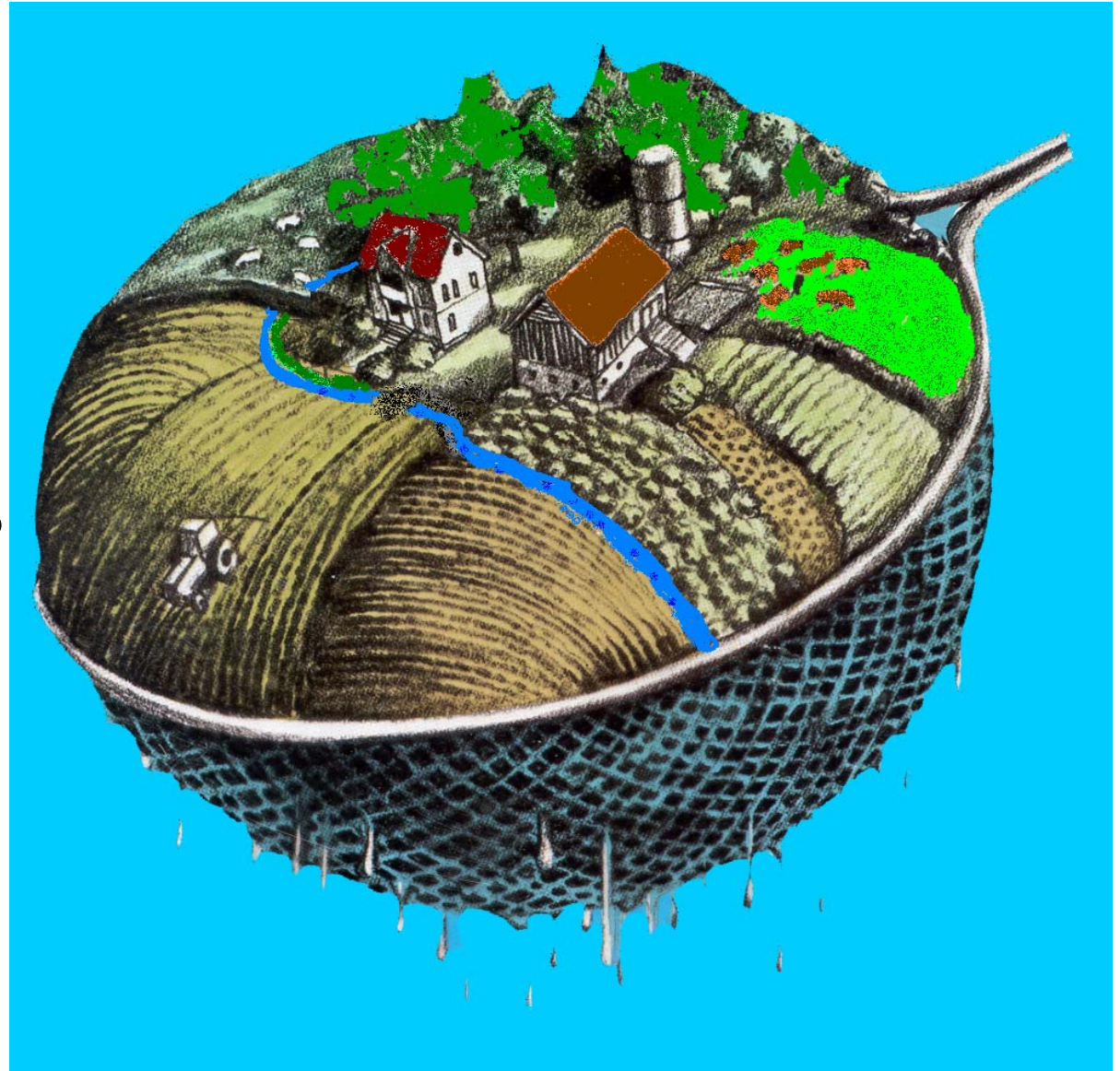




Tour de Table

Kestutis Kadunas
LITHUANIA



Background (1)

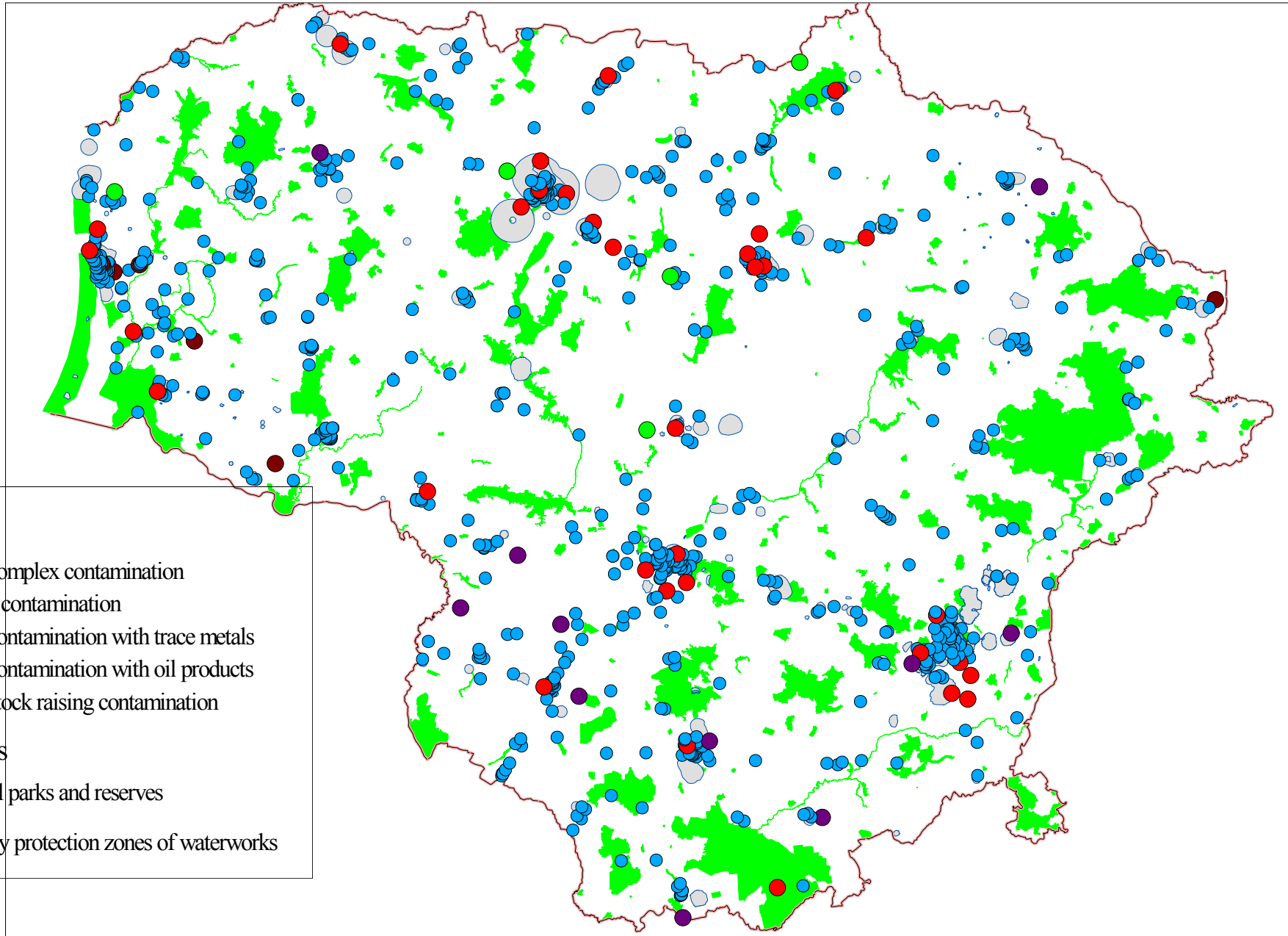
- Inventorization of contaminated sites- two step approach
 - LGT projects
 - Declaration of activities
- More than 6000 potentially contaminated sites in DB of LGT
- 1099 pesticide storages inventoried (3200 t decontaminated, 1000 t stored in controlled places.

Background (2) - Gaps

- Inventorization not finished,
- No regulation of environmental investigation,
- No methodology for ranking, risk assessment, etc,
- Contaminated sites investigated only preliminary and no systematic approach (400 investigated, 33 former pesticides storages),
- Pollution by POT (soil), triazinic pesticides (groundwater)







Point sources

- significant - complex contamination
- insignificant contamination
- significant - contamination with trace metals
- significant - contamination with oil products
- significant - stock raising contamination

Protected areas

- national parks and reserves
- sanitary protection zones of waterworks

Legislation in 2006-2007

- Programm for 2006-2015 on management of environment protection against POP pollution (October 2006, No.970)
- Programm for 2007-2013 on management of the sites of former pesticides storeges and sites contaminated by pesticides (April 2007, No.350)





Action plan - 2007

- To prepare regulation for environmental investigations (LGT),
- To prepare methodology for risk evaluation (ranking, decision for further actions, etc.),LGT
- Requirements for management of contaminated sites (values, funding, responsibility), MoE,LGT
- To set priorities (LGT)

Action plan - 2008-2009

- To finish inventory, LGT, 2008 III)
- To make National priority list (LGT)
- Preliminary and detail investigations according the list (LGT),
- Final list for actions (LGT)
- 2007-2013 Remediation (Municipalities)

Implementation

- **Regulation on environment investigations (Order of Director of LGT, January 2007, No.1-10)**
- **Obligatory for:**
 - Companies carrying out investigations
 - For companies preparing groundwater monitoring programmes
- **Recommended for:**
 - Municipaities,
 - Owners of activities from extended list (anexs 1 and 2 IPPS)

Implementation

- **Regulation on environment investigations (Order of Director of LGT, January 2007, No.1-10)**
- Site visit (history, paper work, etc.)
- Preliminary investigation (limited number of samples and limited list of parameters)
- Detail investigation
- Requirements for reporting to LGT
- Sanitation plan
- Anexes (List of activities, sampling, etc.)

Legislation 2007-2008

- To prepare methodology for risk evaluation (ranking, decision for further actions, etc.)
- Requirements for management of contaminated sites (values, funding, responsibility)
- To set priorities
- To remediate



Road map to 2015

