

 - an active science network
 - 20 academic research groups



 mission & action

- Provide a scientific platform for wetland and water researchers
- Organize thematic symposia 2x per year
- Content for scientists as well as practitioners
- Newsletter 2x per year distributed by email
- Opportunities for networking and scouting





PEATCAP: Research project

Volgermeerpolder: From waste dump to research area for peat development

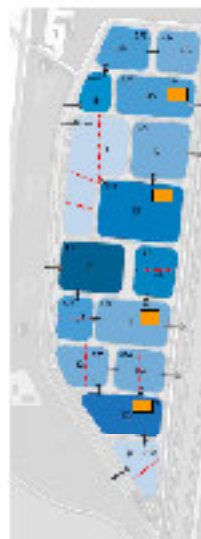
Consortium: Center for Wetland Ecology
Funding: Technologiestichting STW

Research project PeatCap

Special section for research
(20 ha)



- Design variables:
- sediment (peat, sand, clay)
 - water quality (polder reservoir, rain)
 - vegetation (ecosystem engineers)
 - slope
 - water level fluctuations)





symposia

- April 2010, Utrecht: Biogeochemical processes in wetlands
- December 2010, Antwerpen: Wetland restoration, It's all about dispersal, germination, establishment and succession
- **June 2011, Nijmegen: Eutrophication: Bottom-up or top-down control?**
- December 2011, Wageningen: Streams and rivers





Eutrophication: top-down or bottom-up control?

9:30 **Registration**

10:15 **Opening (CWE chair Jos Verhoeven)**

10:30 **Joost Keuskamp** - Effects of nutrients on decomposition of organic matter in mangroves - UU

10:55 **Pleter Lemmens** - The role of fish community composition on biodiversity and ecosystem structure - KU Leuven

11:20 **Break**

11:45 **Leon Lamers** - Shallow wetland biogeochemistry: sediments rock & rule - RU

12:10 **Liesbeth Bakker** - Relative impact of grazing and nutrient enrichment on aquatic macrophytes in lakes - NIOO

12:35 **Lunch**

13:45 **Frank van Oosterhout** - Eutrophication control: Flock & Lock of Phosphorus - WU

14:10 **Leo Nagelkerke** - Impacts of size selective fishing and eutrophication on Nile perch stocks in Lake Victoria - WU

14:35 **Break**

15:00 **Jan Roelofs** - Climate change impacts on carbon-limited lakes - RU

15:25 **Sarian Kosten** - Climate impact on the abundance of submerged macrophytes - WU

15:50 **Drinks**



22 June 2011

symposium

