

G E U S

*Nordic Network on Adaptive Management in relation to climate change
(NONAM)*

**PhD course: “Adaptive management
in relation to climate change”
*Copenhagen, August 22-26, 2011***

Jens Christian Refsgaard

Geological Survey of Denmark and Greenland
Ministry of Climate and Energy

Welcome

NONAM

- Adriaan Perrels

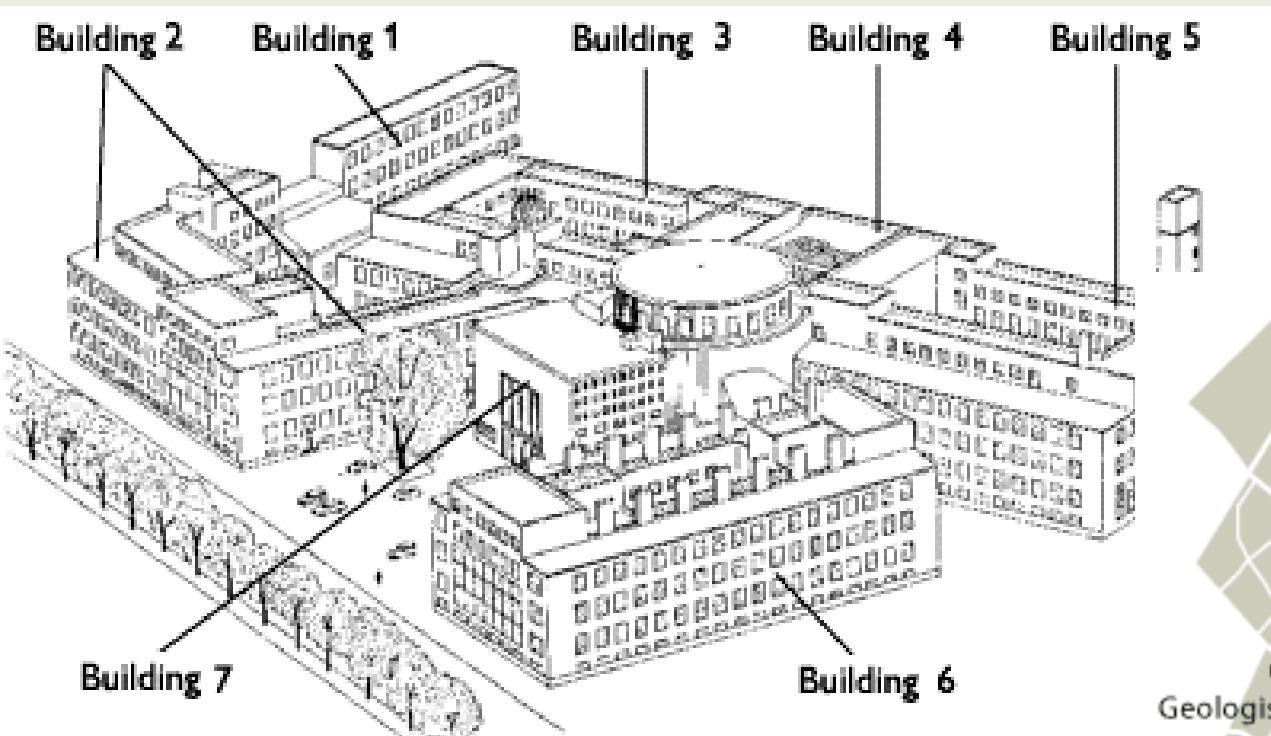
FIVA

- Frederik Uldall

Geocenter Copenhagen/GEUS

- Jens Christian Refsgaard

Geocenter Copenhagen



Organisers

NONAM

- Finnish Meteorological Institute, FMI (Adriaan Perrels)
- Geological Survey of Denmark and Greenland, GEUS (Jens Christian Refsgaard and Hans Jørgen Henriksen)
- Icelandic Meteorological Office, IMO (Sigrún Karlsdóttir)

FIVA - International Research School of Water Resources

- University of Copenhagen, KU (Frederik Uldall)

Course objectives

- To introduce students to the concept of adaptive management in relation to climate change adaptation
- To introduce students to tools and methodologies in topics of importance for adaptive management
 - scenario development
 - stakeholder involvement
 - risk perception
 - uncertainty assessments
 - socio-economics

→ Multidisciplinary

Teachers

- Kasper Kok, Wageningen University, The Netherlands
- Louise Eriksson, Umeå University, Sweden
- Matt Hare, Germany / Mexico
- Jens Christian Refsgaard, Geological Survey of Denmark and Greenland, GEUS
- Hans Jørgen Henriksen, GEUS
- Adriaan Perreels, FMI
- Sigrún Karlsdóttir, IMO

Week programme - format

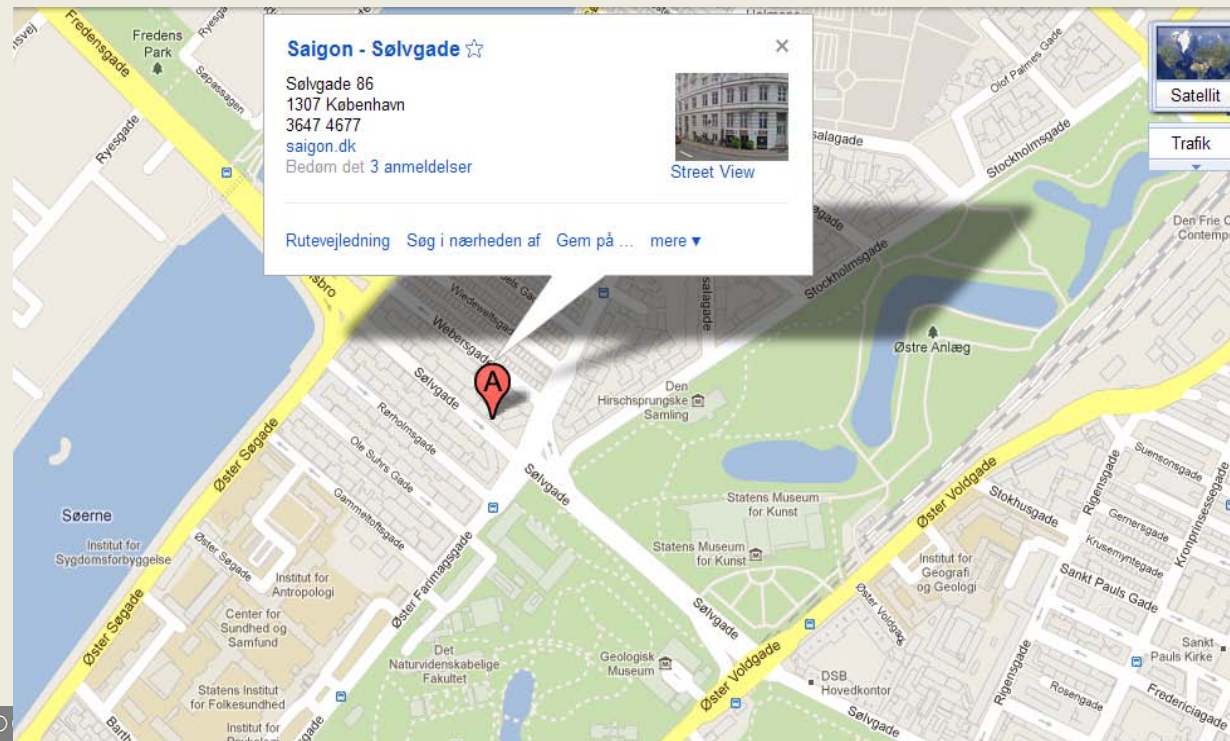
- Lectures
- Study groups
 - Work with concepts and tools
 - Supervision by lecturers
 - Present findings Friday
 - brief report (few pages written note)
 - ppt presentation in plenary
 - Two physical planners from the Central Denmark Region and Horsens Municipality will be present and comment on the group work on Friday
 - Two cases, each split in scenario and stakeholder involvement
 - Water management – Horsens
 - Road maintenance - Finland
- Plenary discussions
- Poster session – Monday afternoon

Course material

- Papers
 - Download from <http://www.fiva.dk/courses.asp?show=92>
 - Print yourselves
- Case descriptions and tasks/questions
- Lecturers' presentations
 - Handouts during the week
 - Pdfs will be uploaded at website afterwards

Practicalities

- PC login – Internet access
- Printing
- Lunch
- Coffee – tea
- Posters Monday afternoon + refreshments
- Dinner Tuesday at 19:00



Students

- Brief presentation round – now
- 2-minutes presentation of research topics in connection with poster session