



United Nations  
Educational, Scientific and  
Cultural Organization



AALBORG UNIVERSITY

Aalborg Centre for Problem Based Learning  
in Engineering Science and Sustainability  
under the auspices of UNESCO

## UCPBL visitor workshop on Problem Based and Project Organised Learning

This workshop is an introduction workshop to the Aalborg PBL model and to problem based and project organised learning. The workshop aims for the following learning outcomes:

After following the workshop the participants will:

- understand PBL as a system and be able to recognize the various components of the system such as: problems, projects, courses, learning objectives, assesment, process (transferable) skills, etc.;
- be able to address critical issues such as: curriculum innovation and management of change; cooperation among teachers; the impact of assesment of learning outcomes;
- be able to identify relevant factors in preparing to implement PBL principles in their own environment.

### Program October 6-7 2016

Venue: Nybrogade 6, Aalborg. Room 1.101

#### Day 1 – October 6

- 09.00: Welcome to the Aalborg Centre for Problem Based Learning in Engineering, Science and Sustainability under auspices of UNESCO
- 09.30: Introduction PBL – Anette Kolmos
- Definitions of PBL
  - PBL models and learning principles
  - The Aalborg Model
- 12.00: Lunch at venue (Nybrogade 6)
- 13.00: Assessment in PBL – Bente Nørgard
- 14.00: PBL course for students in the first year programme – Claus Monrad Spliid
- 14:30: Question & Answer session with students – Claus Monrad Spliid
- 16.30: End of the day

#### Day 2 – October 7

- 09.00: Visit to departments (individual program)
- 12.00: Lunch at venue (Nybrogade 6)
- 13.00: Case studies – Lars Bo Henriksen
- 14.00: Preparing Teachers for PBL – Mona-Lisa Dahms
- 15.00: Open issues & Summing up – Anette Kolmos
- 16.00: Closing of the workshop & Evaluation – Anette Kolmos

**Coffee, tea, water, fruit and cake will be offered during both days.**