

MME Seminar 2017

Session 10



A Successful Model of Mathematics Instruction: A Danish Perspective By A/P Harald W. Knudsen

Date: Wed 25th Oct 2017

Time: 3.30 pm to 4.30 pm

Venue: MME Journal Rm (NIE7-3-16)

Harald will share experiences and mathematical examples about how he changed goals / teaching methods / working methods in the first year of the Teacher Education in the Faroe Islands, so that the students received a reflexive and trained practice experience at several levels.

The first level was to find motivation and pleasure in the subject. When this was set, they were ready to relate pedagogical theories to the subject as part of their academic practice. The second level was to plan, implement and evaluate their own teaching and at the same time to produce teaching materials of their own. The third level – which also permeates levels one and two – was to establish a culture, where it became natural to help and support each other as professional teachers. Finally, he takes on evaluation forms (also exams), and how these can be seen as learning processes as well.

Associate Professor of Mathematics, University of the Faroe Islands, Denmark. He teaches Mathematics and Computer Science with a specialization in teaching design (didactics) and teacher education. Since 1997, as a lecturer at VIA University College Denmark, he has held many lectures and courses at the Danish School of Education (DPU), Teacher Training colleges and universities in Denmark and outside Denmark.

In the last years with a specialization in the future classroom and development of teacher education.

All are welcome!