



UNIVERSITETET I AGDER

Invites, with support by the Faculty of Engineering and Science, to

Seminars in mathematics education “Mondayseminars” - Spring 2010

Changes, in particular extension possible! Responsible for the series: Reinhard Siegmund-Schultze (UiA)

Week	Date	Mondays 14.15 – 16.00, J – building (Niels Henrik Abels hus), Gimlemoen, Kristiansand, auditorium J2-009 (Exceptions will be announced. See separate abstracts on website UiA)
3	18.1.	Liv Sissel Grønmo (University Oslo, Institutt for lærerutdanning og skoleutvikling): Why have Norway and Sweden declined so much in mathematical performance? Host: Simon Goodchild
5	4.2.	Kenneth Ruthven (University of Cambridge) and Emeritus Professor Colette Laborde (IUFM, Université Joseph Fourier, Grenoble): “Design Tools in Didactical Research: Instrumenting the Epistemological and Cognitive Aspects of the Design of Teaching Sequences” Host: Simon Goodchild Note: Thursday morning 10.00-12.00 at J2-009!
6	8.2.	Iveta Kohanova (Comenius University, Bratislava): “Developing teachers’ pedagogical content knowledge” and Maria Slavickova (Comenius University, Bratislava): “ICT in preparation of teachers’ and students’ understanding – with focus on calculus” Host: Anne Berit Fuglestad
7	15.2.	Trine Strøm Einerkjær (masterstudent): “En studie av software i matematikkundervisningen på ungdomsskolen.” Veileder: Claire Berg Erlend Harbo (masterstudent): “Newton og Leibniz’ arbeid med kalkulus sett i lys av dagens lærebøker i matematikk. Med fokus på regnemåter og hovedteoremet i kalkulus.” Veileder: Reinhard Siegmund-Schultze Obs: rom H 1-023
15	16.4. Friday! 10.15 H1- 023	Jan Benacka (Constantine The philosopher University in Nitra, Slovakia): The program EXCEL in secondary school mathematics: developing interactive applications for studying elementary functions and basics of calculus. Jozef Fulier (Constantine The philosopher University in Nitra, Slovakia): History of mathematics and mathematics education in the geographical part of Europe where the Slovak republic is located now. Host: Maria Luiza Cestari Note: 10.15-12.00 room H1-023
23	7.6.	Blanca Souto Rubio (Universidad Complutense de Madrid, Spain) “On visualization in linear algebra” Host: Barbro Grevholm
