

Keynote speakers, European Region Conference in Borås, Aug 6-8, 2015



In an era of measurement, what is the role of interpersonal relationships in schools?

Ulrika Bergmark, Associate Professor of Education, Luleå Univ. of Technology, Sweden

Recent school reforms in Sweden have resulted in an increased focus on measurable and rational knowledge, which tends to give the development of interpersonal relationships a lower priority. The talk will address research on the importance of relationships in learning processes from different perspectives: care, respect, appreciation and participation



How teachers in today's elementary schools approach the customisation of the planning, execution and evaluation phases

Sofia Boo, Lic. Dept of Behavioural Sciences and Learning, Linköping Univ.

Sofia Boo has been working as a primary school teacher for 15 years. She has a licentiate degree in pedagogic practices and is now working in teacher education at Linköping University. A major challenge for teachers is to adapt the teaching in the classrooms to different pupil's needs and abilities. Sofia Boo has in an ethnographic study investigated how today's teachers in Sweden handle individual adaptations in teaching, what strategies they use and what dilemmas that occurs. The presentation

will focus on the results of the study and give examples of different strategies teachers can use to adapt teaching to each student.



Sustainability and Entrepreneurship in science teaching

Sara Bagge PhD, Navet Science Centre, Borås

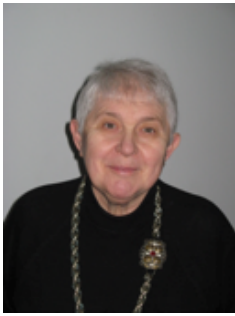
One of the speakers will be Sara Bagge with a PhD in Physics and Physics Didactics from Gothenburg University with a thesis with the title "Learning Physics by Experiment - an Investigation of Extramural Learning". Currently she is a developer and educator at NAVET. Her work includes developing new exhibits, themes and concepts as well as teaching school pupils, students, teachers and other adults



Sustainability and Entrepreneurship in science teaching

Fedoua Beckerman PhD, Navet Science Centre, Borås

The other speaker is Fedoua Beckerman born 1964 in Morocco, with education and higher studies in Lille, France and since 2004 employed by NAVET. Fedoua works as an innovator in Pedagogic. She has organized and renewed the concept of the scientific exhibitions focusing on designing different scientific scenarios and in particular scenarios on the topic of sustainable development in the fields of mathematics and technology. A special interest of hers is to activate an adult audience



Shared values, identities and excellence in education

Urve Läänemets, PhD, Estonian Academy of Music and Theatre, Tallin, Estonia

Educational values, goals and aspirations of the 21st century are both global and local, which have to be balanced in all societies and educational cultures. Knowledge-based and highly professional approach of educationists can specify and support to identity development of individuals and social groups in aspirations towards cohesive and conflict-free societies and regions. European as well as American specialists in educational philosophy have analysed relations between values and identity building and how teachers could enhance positive developments through innovation of

educational systems. Professional individual excellence of teachers can be enriched by sharing new ideas and practical experience from different fields of educational activities. It will also increase the social status of teachers as intellectuals. In our modern, but unfortunately turbulent times teachers are expected to greatly contribute to intelligent decision making at different levels of their own societies, but also internationally.



The Globe has moved into our pockets

Monica Sandlund, PhD, Senior lecturer, Dept of Behavioral Science and learning. Linköping Univ., Sweden

Conclusions from teachers' professional life experiences are situated in Swedish school contexts and are discussed together with theories about teaching as a profession, multicultural intentions, schools and social structures. The presentation will show various positions of acceptance and resistance to the demands of conformity.

The aim of the Keynote speech is to shed light on issues as:

- What kind of democratic values are transpired in Swedish schools?
- How do ambitions of inclusion of diversity become visible?
- What does it mean to be democratic when it comes to teaching-issues?



Developing the teaching practice through Learning Study

Anja Thorsten, PhD, Dept of Behavioral Science and learning. Linköping Univ., Sweden

Anja Thorsten has been working as a primary and middle school teacher for 16 years. She has a licentiate degree in education and is now sharing her time between research, teacher education and supervising teacher research groups in Learning Studies. The keynote will give an example of how Learning Study can be used to enhance knowledge about teaching and learning. Learning Study is an interventionist, iterative approach where teachers and researchers are cooperating.

The focus is on how to teach a specific learning content (an object of learning). Guided by a theory of learning and the joint practice-based knowledge in the group the object of learning is investigated. Taking a conducted Learning Study about creative writing as the departure, examples from the process as well as the results will be given.