Nordiskt Forskarsymposium om Undervisning i Naturvetenskap

Nordic Research Symposium on Science Education (NFSUN) 2014:

INQUIRY-BASED SCIENCE EDUCATION IN TECHNOLOGY-RICH ENVIRONMENTS

HELSINKI, FINLAND, 4TH – 6TH JUNE 2014

The Nordic Research Symposium on Science Education is a forum for the presentation and discussion of research on Nordic science education. The symposium links research and development and welcomes researchers, as well as teachers from all levels of education. The symposium functions as a meeting point and a platform for establishing networks within science education research. The language of the symposium is English, but the contributions can be presented and written in Scandinavian languages. The symposium will be held on 4th–6th June 2014 at the Faculty of Science, University of Helsinki, at Kumpula Science Campus, which is the largest centre for the natural sciences in the Nordic countries.

Keynote lectures are:

- Prof. Doris Jorde: Opening the science classroom to the opportunities for learning with technology
- Prof. Judith Lederman: Developing scientific literacy: the sooner the better!
- Prof. Norman Lederman: Levels of inquiry: revising the “traditional” curriculum into an inquiry-oriented classroom culture
- Prof. Kirsti Lonka: How to engage the learner – what is the role of technologies in innovative pedagogy?

Call for papers

The proposals must be submitted as electronic files through the website of the symposium by 31st January 2014. Contributions should fall under the strands of the conference. There are three different ways to present the contribution: paper presentation, poster presentation and a symposium.

- The paper presentation presents the results from a single research and development project. Each paper presentation will last for approximately 20 minutes, which will be followed by a 10 minute discussion.
- The poster presentation provides the possibility for more informal discussions of the development and research project.
- The symposium is organized by a responsible leader and it should include 3 to 4 separate papers under a shared theme. The leader should propose the symposium to Jari Lavonen (jari.lavonen@helsinki.fi) and the proposal should include: the title of the symposium, name of the leader of the symposium, authors of separate papers and titles of these papers, and an abstract (about 200 words) of the whole symposium. Each separate proposal should contribute to the theme, and be submitted in a similar way as other paper proposals.

Each contribution will be reviewed by two independent reviewers, and the corresponding author will be notified by 10th March 2014.

Important dates

31st January 2014 deadline for submission of proposals

10th March 2014 proposal acceptance and review outcomes announced

30th March 2014 early bird registration deadline

30th April 2014 last day of registration for anyone who will be participating in the conference as a speaker or in any other role

12th May 2014 final program announced

More information: www.helsinki.fi/luma/nfsun2014