

Nordic resources for doctoral students in mathematics education

Activities in Spring 2004

The Nordic Graduate School has offered two full semester courses during spring 2004, where Nordic doctoral student have taken part and got support for travel costs. The course Research design and methods in mathematics education was given by Agder University College in Norway and had three participants (among in all nine), who were supported by the Nordic Graduate School. The course The writing process as communication and learning offered through the Swedish Graduate School in mathematics education took place at Kristianstad University and had one student (among the eleven participants) supported by the Nordic Graduate School. A three day course in May 17-19 in Denmark was also offered through the Nordic Graduate School.

Suggestions for coming courses

All departments linked to the Nordic Graduate School have been invited to send in suggestions about coming courses they are willing to offer through the Nordic Graduate School. Doctoral students are invited to put forward wishes about courses they would like to have in coming semesters. The board of the Nordic Graduate School will then make a relevant selection that is possible in the frame of the budget given.

A summer school for doctoral students

In the final week in August 2004 four students from the Nordic countries on behalf of the Nordic Graduate School will take part in the YERME summer school in Pödebrady in the Czeck Republic and learn about how to best organise such a summer school. Three of these students come from Finland and one from Norway. These students will then be part of the organising group that will prepare and implement a summer school for the Nordic Graduate School in mathematics education in 2005. It is the second time that the European Research association in mathematics education organises a summer school and it is lead by Paolo Boero from Italy and Jarmila Novotna from the Czeck Republic. Thus in 2005 we

hope to have the first summer school in mathematics education in one of the Nordic countries.

Apply for a mobility stipend

For 2004 the Nordic Graduate School can offer five mobility stipends for doctoral students in mathematics education. Each stipend will cover costs for a month's stay at another Nordic University. So far there is only one student who has applied for a mobility stipend in 2004. Thus it is time to consider if it would be useful for you or some of your colleagues to ask for such a stipend. All details about how to apply and what information to hand in is given on the web page of The Nordic Graduate school (www.hia.no/real FAG) under the heading of Forskerskole.

Your reasons for wanting a mobility stipend can be that you want to cooperate with a supervisor or doctoral student at another university, or you want to have the opportunity to take part in seminars or courses, or maybe have a concentrated writing period under the guidance of an expert in your field.

A seminar for supervisors

The board is planning a seminar for supervisors in September, 11-13. A discussion about quality in research in mathematics education will take place with invited international experts and about 25 supervisors from the Nordic countries. Information about this seminar will be sent out as soon as the programme is finalised.

Mailing lists to doctoral students and supervisors

Following the lists of participants of the Nordic Graduate School that are on the web page we have created mailing lists. We are aware that these lists are far from complete. Therefore we ask you to send us information about any persons missing on these lists. The lists can be updated as soon as we get new information from you.

The Nordic Graduate School during ICME10

During ICME10 there will be an opportunity for supervisors in the Nordic Graduate School to meet on Monday July, 5 at 19.30. The localities will be given at ICME10. Here we can exchange information and discuss common issues. The doctoral students will have a similar opportunity during the workshop organised by students in YERME. If there

are specific issues that need some preparation please inform the board of the Nordic Graduate School in advance.

Contact person in the Baltic countries

The Nordic Graduate School is expected to work for the development and support of researchers in mathematics education in the Nordic and Baltic countries. Therefore the board has appointed a special contact person for the Baltic countries, professor Madis Lepik in Tallin. There is a growing interest in the Baltic countries to develop research in mathematics education and maybe students from Estonia, Latvia or Lithuania can join some doctoral programme in the Nordic countries.

Contact the board of the Nordic Graduate School

The board of the Nordic Graduate School welcomes initiatives or suggestions from doctoral students and supervisors in mathematics education. As the board has at least one member from each of the Nordic countries it is natural for you to contact the board member in your country. For information see the web page. The Nordic Graduate School in mathematics education is intended to be an extra resource for doctoral students and supervisors and it is your wishes and initiatives that can guide the work in the Nordic Graduate School. We are looking forward to many contacts and suggestions and interesting future cooperation.

On behalf of the board of the Nordic Graduate School in mathematics education

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