#### **BULLETIN #1**

# Nordic Network for Women in Physics Second Workshop in Lund, Sweden, 29-30 November 2006

Conference website: <a href="http://www.hep.lu.se/norwip2006/">http://www.hep.lu.se/norwip2006/</a>

Conference email: <a href="mailto:norwip2006@hep.lu.se">norwip2006@hep.lu.se</a>

Welcome to the Second Workshop of the Nordic Network for Women in Physics! The meeting will take place in Lund, Sweden, November 29-30 2006. The Network (NorWiP, <a href="http://norwip.org/">http://norwip.org/</a>) is a collaborative forum for the Nordic initiatives on Women in Physics, and it was created to exchange information and knowledge among and about women physicists. The network was established at the first workshop, held in Bergen in August 2005. NorWiP serves as an umbrella organization for the existing national networks for women in physics in the Nordic countries; <a href="Network for Kvinder i Fysik">Network for Kvinder i Fysik</a> in Denmark, <a href="Network for Kvinner i Fysik">Network for Kvinner i Fysik</a> in Norway and <a href="Women in Physics">Women in Physics</a> in Sweden.

#### General workshop information

The Objectives of NWIP2006 are:

- To increase the visibility of women working in various fields of physics in the Nordic Countries
- To facilitate international networking by developing contacts with women in physics organizations around the world.
- To increase the number of women studying physics and working in the field of physics research by identifying gender barriers in the career paths of women in physics and by working towards removing such barriers.

We expect some 70-100 participants to the meeting. The workshop is open to physicists working in all fields of physics, in academia and in industry, both women and men, and both students and senior researchers.

The workshop mixes physics and gender issues. The programme is foreseen to include both invited plenary talks in physics topics, sessions with gender issues with the main focus on women working in physics, and a workshop in which the participants have a possibility to learn about things which affect our working and studying environment: techniques which are commonly used to establish hierarchies (dominance techniques), leadership, etc. We invite contributions in form of posters, which can present your current research, or initiatives/status/progress on Women in Physics.

# Registration and deadlines

The deadline for registration and for abstracts (invited talks and submitted posters) is **November 15, 2006.** Participation is free of charge.

#### The workshop venue

The workshop will take place at the Lund Observatory, see <a href="http://www.astro.lu.se">http://www.astro.lu.se</a>, address Sölvegatan 27, Lund. The Observatory is located about 1.5 km north-east from the centre of Lund. The plenary sessions will take place at the Lundmark lecture hall at the ground floor of the Observatory main building (see the picture below: the grey block in front of the building). It takes about 20 minutes to walk from the railway station to the Observatory (see the map below).





The participants are expected to book accommodation themselves, see the workshop homepage for links to hotels and guest rooms.

#### Abstracts and proceedings

Abstracts for the invited talks and posters should be submitted through the registration home page. We will make a folder of the submitted abstracts which will be distributed to the participants at the workshop.

# Workshop secretary and workshop contact

Workshop secretary: Bozena Wlosinska

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#### Getting to Lund

**By train:** Lund can be accessed by train e.g. from Stockholm, Copenhagen, Gothenburg and Oslo.

**By flight: Lund via Copenhagen airport.** The Copenhagen airport in Kastrup is the nearest big international airport, situated about 55 km from Lund. From the airport you can get to Malmö and Lund by train over the Øresund-bridge. Trains depart every 20 minutes. The ticket can be bought at the airport for 95 DKK (117 SEK). Some of the trains continue directly from Malmö to Lund, some stop at Malmö and you have to change to a local commuter train.

By flight: Lund via Malmö Sturup airport. Malmö airport in Sturup is situated about 25 km from Lund. The airport operates mainly domestic and charter flights. Direct routed flights exist at the moment for Stockholm/Arlanda (SAS, FlyMe), Stockholm/Bromma (Malmö Aviation), London Stanstedt (RyanAir), Dublin (RyanAir) and Warsaw/Budapest (WizzAir).

From Malmö airport there are frequent bus connections (Bus 111) to the centre of Lund (closest stop to the Observatory is "Kårhuset", under "tory" on the map, or "Lunds Lasarett", see the blue cross on the map). Price: 95 SEK.

#### Financial support

Participation is free of charge. Lunches and coffee will be served during the workshop. Financial support for costs (travel and hotel) is available for students.

# Local Organizing Committee

Paula Eerola Sofia Feltzing Sara Ghatnekar Nilsson Cecilia Jarlskog Anne L'Huillier Elisabeth Nilsson Nina Reistad Stephanie Reimann Stacey Sörensen (chair)

# Nordic Advisory Committee

Cathrine Fox Maule, Risø National Laboratory
Dorte Noergaard Madsen, University of Bergen
Ritva Serimaa, University of Helsinki
Karin Nordstrøm Andersen, DTU Lyngby
Elisabeth Rachlew, KTH Stockholm
Pia Thörngren Engblom, Uppsala University
Annemarie Mårtensson Pendrill, Chalmers Gothenburg
Barbro Åsman, Stockholm University

# NorWiP sponsors

NordForsk Danish Research Council

# **Draft programme** as of 18 September 2006. Some speakers still unconfirmed (\*).

Tue 28 Nov		
18.00-20.00	Registration	Lund Observatory
Wed 29 Nov		
8.00-9.00	Registration	Lund Observatory
9.00	Opening – 30'	Eva Åkesson/LU vice
		rector, chemical physics
		Stacey Sörensen/LU vice-
		dean at Science faculty,
		molecular physics
9.30	Plenary 1 – 60'	Frances Ross/guest
		professor at LU(IBM):
		Surface Science-
		Nanowires
10.30	Coffee – 20'	
10.50	Session 1 – 90'	
	Science+personal	
10.50	experiences	
10.50	45'	Liv Hornkaer/Århus:
		Surface physics and
11.25	452	chemistry in space
11.35	45'	*Laser physics
12.20	Workshop intro – 15'	A plenary workshop or
		two parallel workshops on
		different topics: Leadership, domination
		techniques, etc.
		Introduction, define groups
12.35	Workshop lunch – 1h 25'	Groups have lunch
12.33	Workshop functi – III 25	together and discuss
		together and discuss
14.00	Working groups – 1h 20'	Group work
15.20	Coffee – 20'	1
15.40	Session 2 – 100'	
	Gender in academia	
15.40	45'	*Gender research
16.25	15'	Tomas Brage, Sara
		Goodman/LU: Gender and
		science-course at LU
16.40	20'	Dandelion physics/UU
17.00	20'	*Career development for
		women in science
17.20	Posters-Mingle	Lund Observatory
19.30	Dinner	Biskopshuset/Pelarsalen

	Thu 30 Nov	
9.00	Plenary 2 – 45'	*Galaxy evolution, Sloan Digital Sky Survey
9.45	Plenary 3 – 45'	Anna Lipniacka/Bergen: Particle physics
10.30	Coffee – 20'	
10.50	Plenary 4 – 45'	Tuija Pulkkinen/Helsinki: Magnetosphere physics
11.35	Plenary 5 – 45'	Anja Boisen/DTU Lyngby: Nanoprobes
12.20	Lunch – 1h 40'	3 2 3
14.00	Session 4 – 1h 40' Women in physics in the Nordic countries: initiatives and status reports	
	5x20'	Sweden-Elisabeth Rachlew Norway-Dorte Madsen Denmark- Karin Nordstrøm Andersen Finland-Ritva Serimaa NORWIP- Cathrine Fox- Maule
15.40	Coffee – 20'	
15.50	Session 4 – 1h 20' Women in physics worldwide	
	4 x 20'	US initiatives-Sally Seidel *ATLAS women network- Pauline Gagnon France-Catherine Thibault *Women physicists in developing countries, Algeria-Nassima Benbrahim
17.10	Adjourn network meeting	
19.30	Public Lecture	Aulan Universitetshuset