

Program for the Nanoparticle summer school, August 20-31, 2007

- Göteborg University Platform: Nanoparticles in interactive environments

Monday August 20

- 08:30-08:50 Registration, main entrance MC2, Kemivägen 9
08:50-09:00 Introduction, room Luftbryggan A810, 8th floor, Forskarhuset
09:00-10:45 Formation and characterisation of Atomic Clusters – Vitaly Kresin, USC
10:45-11:00 Coffee break
11:00-13:00 Formation and characterisation of Atomic Clusters – Vitaly Kresin, USC
13:00-14:00 Lunch (Kårrestaurangen at the Student Union)
14:00 --- Labs group 1
17:00 Official inauguration of the “Korea Sweden Carbon based Nanostructure Research Center”, MC2 (drinks and snacks will be provided)

Tuesday August 21

- 09:00-10:45 Formation and characterisation of Atomic Clusters – Vitaly Kresin, USC
10:45-11:00 Coffee break
11:00-13:00 Experimental studies of atmospheric aerosols and cloud formation
– Ottmar Möhler, Forschungszentrum Karlsruhe
13:00-14:00 Lunch (Kårrestaurangen at the Student Union)
14:00 --- Labs group 2

Wednesday August 22

- 09:00-10:45 Experimental studies of atmospheric aerosols and cloud formation
– Ottmar Möhler, Forschungszentrum Karlsruhe
10:45-11:00 Coffee break
11:00-13:00 Experimental studies of atmospheric aerosols and cloud formation
– Ottmar Möhler, Forschungszentrum Karlsruhe
13:00-14:00 Lunch (Kårrestaurangen at the Student Union)
14:00 --- Labs group 2

Thursday August 23

- 09:00-10:45 Finite quantal systems with bosons and fermions
– Stephanie Reimann/Massimo Rontani,
Lund Technical University/ University of Modena
10:45-11:00 Coffee break
11:00-13:00 Finite quantal systems with bosons and fermions
– Stephanie Reimann/Massimo Rontani,
Lund Technical University/ University of Modena
13:00-14:00 Lunch (Kårrestaurangen at the Student Union)
14:00 --- Labs group 1

Friday August 24

- 09:00-10:45 Finite quantal systems with bosons and fermions
– Stephanie Reimann/Massimo Rontani,
Lund Technical University/ University of Modena
10:45-11:00 Coffee break
11:00-13:00 Student presentations
13:00-14:00 Lunch (Kårrestaurangen at the Student Union)
14:00 -- Nano science seminar - Ron Naaman, Weizmann Institute, Israel
(Kollektorn A423, MC2)

Saturday August 25

09:00-13.00 Student presentations
13:00-13:30 *Lunch*
13:30 --- Poster session

Sunday August 26

09:30 Excursion, details given during the week

Monday August 27

09:00-10.45 Dynamics of particles in turbulent flows – Michael Wilkinson,
Open University UK
10:45-11:00 *Coffee break*
11:00-13:00 Student presentations
13:00-14:00 *Lunch (Kårrestaurangen at the Student Union)*
14:00 --- Labs group 2

Tuesday August 28

09:00-10.45 Dynamics of particles in turbulent flows – Michael Wilkinson,
Open University UK
10:45-11:00 *Coffee break*
11:00-13:00 Student presentations
13:00-14:00 *Lunch (Kårrestaurangen at the Student Union)*
14:00 --- Labs group 1

Wednesday August 29

09:00-10.45 Dynamics of particles in turbulent flows – Michael Wilkinson,
Open University UK
10:45-11:00 *Coffee break*
11:00-13:00 Student presentations
13:00-14:00 *Lunch (Kårrestaurangen at the Student Union)*
14:00 --- Labs group 1

Thursday August 30

09:00-10.45 Toxicological aspects of nanoparticles
– Rodger Duffin, Edinburgh University
10:45-11:00 *Coffee break*
11:00-13:00 Toxicological aspects of nanoparticles
– Rodger Duffin, Edinburgh University
13:00-14:00 *Lunch (Kårrestaurangen at the Student Union)*
14:00 --- Labs group 2

19:00 Conference dinner, Joe Farelli's restaurant, Kungssportsavenyn 12

Friday August 31

09:00-10.45 Toxicological aspects of nanoparticles
– Rodger Duffin, Edinburgh University
10:45-11:00 *Coffee break*
11:00-13:00 Free time / *Lunch (Kårrestaurangen at the Student Union)*
13:15 -- 200 Years Condensed Matter Theory, GD-salen
(more information given during the week)