

2nd STINT summer school program (tentative)

- Period: July 17 (Thur) – 26 (Sat), 2008
- Venue: Seoul National University, Korea
- Accommodation: Hoam Faculty House in Seoul National University www.hoam.ac.kr

- Participants:
 - Professors:
 - Eleanor E. E. B. Campbell (Göteborg U / Edinberg U) Eleanor.Campbell@physics.gu.se
Eleanor.Campbell@ed.ac.uk,
 - Mats Jonson (Göteborg U) Mats.Jonson@physics.gu.se
 - Klavs Hansen (Göteborg U) klavs@physics.gu.se,
 - Yohji Achiba (Tokyo Metropolitan U) achiba-yohji@tmu.ac.jp
 - Masatake Haruta (Tokyo Metropolitan U) haruta-masatake@center.tmu.ac.jp,
 - Siegmar Roth (MPI-FKF/SINEUROP) S.Roth@fkf.mpg.de / SgmrRoth@aol.com
 - Young June Park (SNU) ypark@snu.ac.kr,
 - Jin-Kyu Lee (SNU) jinklee@snu.ac.kr,
 - Seonghoon Lee (SNU) shnlee@snu.ac.kr,
 - Byungnam Kahng (SNU) kahng@phya.snu.ac.kr
 - Yung Woo Park (SNU) ywpark@phya.snu.ac.kr
 - Students:
 - 8 Swedish students: Mauritz Ryding, Erika Sunden, Mikael Kjellberg, Sasa Vuckovic,
Johan Ek Weis, Kristian Gustafsson, Patrick Steegstra, Fabio Santandrea
 - 7 Japanese students: Hosono, Takeuchi, Kitami, Taguchi, Masaki, Sasamori, Oyama
 - 15 Korean students

- Tentative program
 - July 17 (Thur) Arrive at Seoul, Korea: Check in Hoam Faculty House
 - July 18 (Fri) Morning Lecture: 9:00-12:00 Eleanor E. B. Campbell (CNT and Nanoparticles)
 - Lunch: 12:00-14:00
 - Afternoon Lab: 14:00-18:00
 - July 19 (Sat) Morning Lecture: 9:00-12:00 Mats Jonson (NEMS)
 - Lunch: 12:00-13:00
 - 13:30 Depart for excursion to Andong by bus (Andong is a famous touristic town with well preserved Korean tradition located in South East of Seoul in 4 hours driving distance)

July 20 (Sun): Come back to Seoul at night (check in Hoam Faculty House)
July 21 (Mon) Morning Lecture: 9:00-12:00 Siegmur Roth (CNT and Graphene)
Lunch: 12:00-14:00
Afternoon Lab: 14:00-18:00
July 22 (Tue) Morning Lecture: 9:00-12:00 Klavs Hansen (Nanoparticles)
Lunch: 12:00-14:00
Afternoon Lab: 14:00-18:00
July 23 (Wed) Morning Lecture: 9:00-12:00 Yohji Achiba (CNT and Nanoparticles)
Lunch: 12:00-14:00
Afternoon Lab: 14:00-18:00
July 24 (Thur) Morning Lecture: 9:00-12:00 Masatake Haruta (Au Nanoparticle)
Lunch: 12:00-14:00
Afternoon Lab: 14:00-18:00
July 25 (Fri) Morning Lecture: 9:00-10:30 Young June Park (CMOS compatible CNT biosensors)
10:30-12:00 Jin-Kyu Lee (Nanoparticles)
Lunch: 12:00-14:00 Wrap-up meeting
July 26 (Sat) Check out Hoam Faculty House and depart from Seoul

■ List of afternoon Labs

Nano transport Lab: Yung Woo Park ywpark@phya.snu.ac.kr

Nano-Bio Lab: Young June Park ypark@snu.ac.kr

Nano optoelectronics Lab: Seonghoon Lee shnlee@snu.ac.kr

Nanno particles synthesis Lab: Jin-Kyu Lee jinklee@snu.ac.kr

Computational physics Lab: Byungnam Kahng kahng@phya.snu.ac.kr

- 3 Swedish+Japanese and 2~3 Korean students form one team.
- Five different teams rotate each laboratory listed above taking experiment course