

The Scheele Symposium, November 19, Stockholm

Lecture hall: Svenska Läkaresällskapet, Klara Norra Kyrkogata

Preliminary program

09.00 *Registration*

09.20 **Introduction and welcome**

Dr Eva Sjökvist Saers, chairman, Swedish Pharmaceutical Society, Sweden

Morning session Chair: Dr Martin Malmsten, Uppsala University, Sweden

09.30 **Exploiting *in vivo* phase transitions of lipid-based solutions for controlled release of peptide and small molecule drugs**

Dr Fredrik Tiberg, Camurus AB & Physical Chemistry, Lund University, Sweden

Big Molecules and Small Particles

10.00 *Dr Lennart Lindfors*, AstraZeneca R&D Mölndal and University of Gothenburg, Sweden

10.30 *Coffee break*

Chair: Dr Bertil Abrahamsson, AstraZeneca RnD Mölndal and Uppsala University, Sweden

11.00 **Multifunctional polymeric excipients in mucosal drug delivery**

Dr Andreas Bernkop-Schnürch, University of Innsbruck, Austria

11.45 **Local and focal drug delivery systems: future treatment options to improve benefit:safety ratio**

Dr Hans Lennernäs, Uppsala University, Sweden

12.30 *Lunch*

The Scheele Award Ceremony Chair: Birgitta Karpesjö, Swedish Pharmaceutical Society

13.30 **Being Langer**

Dr Per Artursson, Uppsala University, Sweden

The Scheele Award

Dr Eva Sjökvist Saers, Chairman, Swedish Pharmaceutical Society

14.00 **The Scheele Award Lecture: Biomaterials and biotechnology: From the discovery of the first angiogenesis inhibitors to the development of controlled drug delivery systems and the foundation of tissue engineering**

Dr Robert S Langer, MIT, Boston, USA

15.00 *Coffee break*

Afternoon Session Chair: Dr Per Artursson, Uppsala University, Sweden

15.30 **Drug targeting to tumors: Concept vs carrier materials**

Dr Twan Lammers, RWTH Aachen, University of Twente, Utrecht University, The Netherlands

16.10 **Small interfering RNA from *in vitro* tool towards "sword-in-the stone" therapies**

Dr Jöns Hilborn, Ångström Laboratory, Sweden

16.50- **Multifunctional Oncological Nanotherapies**

17.30 Dr *Maria José Alonso*, University of Santiago de Compostela, Spain

18.00 *The Scheele Award dinner for specially invited guests*