Special 20th Anniversary Symposium of Physical Pharmacy

DRUG DEVELOPMENT OF TOMORROW - opportunities and challenges

January 28-29th, 2009
Orion Corp. training centre
Tuohilampi / Vihti, Finland

Wednesday, January 28th
9:00 registration and coffee
9:45 Opening of the symposium
  • Chairman Marko Saalasti (Orion Corp.)
Session I - Functional Materials
10:00 Ordered mesoporous silica as carriers for poorly water soluble compounds
  • Randy Mellaerts (Katholieke Universiteit Leuven, Belgium)
11:00 Chemistry, synthesis and characterization of functional polymers
  • Heikki Tenhu (University of Helsinki, Finland)
11:30 Polymer based drug delivery
  • Harri Jukarainen (Bayer Schering Pharma, Finland)
12:00 lunch and posters
Session II - Process Understanding
14:00 Method development and validation for particle size and shape measurements
  • Ulf Willén (Malvern Instruments, UK)
15:00 short coffee break
15:30 Industry drivers for PAT
  • Henri Salokangas (Orion, Finland)
16:00 Using measurement & modelling to understand and control pharmaceutical processes
  • Gavin Reynolds (AstraZeneca, UK)
16:45 End of first days talks
  • Chairman Marko Saalasti (Orion Corp.)
17:00 Annual meeting of the Finnish Society of Physical Pharmacy
18:30 Evening programme
  • 20th Anniversary Banquet
  • Best poster and speaker awards
  • Address by a honorary member

Thursday, January 29th
8:00 breakfast at Tuohilampi cafeteria
9:45 Opening of the second day
  • New chairman of the Society
Session III - Amorphous Drugs
10:00 Overview of solid dispersions as a formulation strategy for poorly soluble compounds
  • Guy Van den Mooter (Katholieke Universiteit Leuven, Belgium)
11:00 Quantifying the amorphous phase with near-infrared and Raman spectroscopic techniques
  • Marja Savolainen (University of Copenhagen, Denmark)
11:30 lunch and posters
13:00 Working with amorphous API’s
  • Edwin Aret (Avantium, The Netherlands)
End of sessions: Closing remarks
13:30 Past, present and future of physical pharmacy
  • Jouko Yliruusi (University of Helsinki, Finland)
14:00 Closing of the symposium
  • New chairman of the Society
14:15 bon voyage coffee
15:00 Bus leaves for Helsinki
  • Tuohilampi > Orion, Espoo > Helsinki central railway station

For additional information and registration (deadline January 9th, 2009), please visit the homepage of the Finnish Society of Physical Pharmacy

www.fysikaalinenfarmasia.fi