Frontiers in drug discovery and development

September 7 – 11, 2009

PARKHOTEL BEAU-SITE - ZERMATT, SWITZERLAND
ORGANISATION : LCT - BIOCHIMIE PHARMACEUTIQUE
Monday, September 7, 2009
The Challenges in drug discovery and development
11h00 – 13h30  Arrival at the Hotel – Registration
13h50 – 14h00  Leonardo Scapozza, University of Geneva, CH
Welcome and introduction
14h00 – 15h00  Jonathan Knowles, Member of the Executive Committee
President of Group Research, F. Hoffmann-La Roche Ltd
Past and future challenges in drug discovery
15h00 – 15h30  Coffee break
15h30 – 17h00  Peter Fürst, Head lead finding platform, Novartis, CH
Challenges in drug discovery
17h00 – 18h30  Friedlieb Pfannkuch, F. Hoffmann-La Roche Ltd
Non-Clinical Safety Evaluation in Drug Development
18h30 - 19h00  Panel discussion
19h00 – 19h45  Poster presentation 1
20h00  Dinner

Tuesday, September 8, 2009
Data-Mining-Targets Finding and Validation
08h30 – 09h15  Frederique Lisacek, SIB Geneva, CH
The role of comprehensive databases
09h15 – 10h00  Patrick Ruch, University of Geneva, CH
The role of ontology in data mining
10h00 – 10h30  Coffee break
10h30 – 11h30  Ralph Schiess, ETH Zurich, CH
Proteomic-based discovery and validation of glycoproteins
as biomarkers and therapeutic targets in cancer
11h30 – 12h30  Jens Lamerz, F. Hoffmann-La Roche AG, Basel, CH
Statistical Data Analysis in Proteomics
12h30 – 16h00  Afternoon break
16h00 – 16h45  Yvonne Westermaier, University of Geneva, CH
The role of Chemogenomics in target findings
16h45 – 17h30  Pascal Mäser, Swiss Tropical Institute, Basel, CH
Antiparasitic drug targets: identification and validation
17h30 – 18h00  Panel discussion
18h00 – 19h30  Poster presentation 2
20h00  Dinner

Wednesday, September 9, 2009
Workshop: Strategies to enter the Pharma Job Market after the PhD
08h30 – 09h00  Annick Berreur-Igersheim, Senior Staffing Manager
NIBR, Novartis, Basel, CH
Novartis, recruitment insights
09h00 – 09h30  Willy Kinzy, Human Resources Roche, Basel, CH
Strategic Insights
09h30 – 10h00  Geneviève Morand, CEO, Rezonance, Geneva, CH
To network or not to network, is it a question?
10h00 – 10h30  Coffee break
10h30 – 11h15  Anja Stoffel, Lonza AG, Visp, CH
Recent experience of a PhD searching a job in the industry
11h15 – 12h30  All participants: Workshop 1
Evaluation of a candidate dossier
12h30 – 16h00  Afternoon break
15h15 – 16h45  All participants: Workshop 2
Job interviews and discussion
18h30 – 19h30  Round table discussion with A. Berreur, W. Kinzy,
H. Porchet, A. Stoffel
20h00  Dinner

Thursday, September 10, 2009
Finding new chemical entities: newest approaches in Med chem. and
Phytochemistry
08h30 – 09h30  Claudio Dalvit, IIT Genova, I
Fragment-Based Drug Discovery: An Introduction
09h30 – 10h00  Olivier Potterat, University of Basel, CH
Modern approaches in the search for new natural product
leads
10h30 – 11h00  Coffee break
11h00 – 12h00  Alessandro Angelini, EPFL, Lausanne, CH
Small antibody-mimicking structures based on bicyclic
peptides for the use in therapy
12h00 – 12h30  Panel discussion
12h30 – 16h00  Afternoon break
17h00 – 18h15  Andrea Cavalli, University of Bologna, I
Innovative computational approaches to the discovery of novel
lead candidates
18h15 – 19h30  Poster presentation 3
20h00  Dinner

Friday, September 11, 2009
Predictive Toxicology-Pharmacology (II)
17h00 – 18h15  Gabriele Cruciani, Molecular Discovery, UK
E-ADMET: an Overview and newest approaches
18h15 – 19h30  Poster presentation 3
20h00  Dinner

All events are subject to change.