

Trends in Metabolic Studies of Pharmaceutical Drugs

Preliminary program

- 09.00 *Registration with coffee and sandwich*
- 09.55 **Chair: To be confirmed**
Introduction
To be confirmed
- 10.00 **Biotransformation: Impact and Application of Metabolism in Drug Discovery**
Carl Petersson, Merck KgaA, Darmstadt, Germany
- 10.30 **Drug Metabolism in Gut Microflora**
Ian D Wilson, Imperial College, London, UK
- 11.00 **Use of Microdoses of C-14 for Early Human Metabolic Data**
Bosse Lindmark, AstraZeneca, Göteborg, Sweden
- 11.30 **MS Imaging of Small Molecular Drugs and Metabolites in Biological Tissues**
Per Andréén, Uppsala University, Uppsala, Sweden
- 12.00 *Lunch*
- 13.00 **Chair: To be confirmed**
Separation and Metabolism of Oligonucleotides
Sylwia Studzinska, Nicolaus Copernicus University, Torun, Polen
- 13.30 **Metabolites in Safety Testing – 15 Years On**
Johanna Haglund, Metasafe AB, Södertälje, Sweden
- 14.00 4 short lectures 15 min each selected from registered participants
- 15.00 *Coffee*
- 15.30 **Metabolism of Peptide- and Protein Conjugates**
Jesper Kammergaard Christensen, NovoNordisk, Bagsvaerd, Denmark
- 16.00 **Metabolism of Peptides and Oligonucleotides – Comparisons Between *In Vitro* and *In Vivo***
Ulrik Jurva, AstraZeneca, Göteborg, Sweden
- 16.30 **Predictive Science and AI in Drug Metabolism**
Susanne Winiwarter, AstraZeneca, Göteborg, Sweden
- 17.00 *Goldsponsor lecture*
- 17.30 *Closing*