

Program Symposium May 2009

May 11, 2009

From 8:15 Registration

Chairman: Dr. Herbert Rebmann

9:00 Beginning
Address of welcome by Dr. Herbert Rebmann

9:15 Presentation Prof. Dr. Christel Müller-Goymann: "Phospholipids in colloidal drug carrier systems"

10:00 Presentation Prof. Dr. Alfred Blume: "Vesicle-micelle transitions in phospholipid-surfactant systems"

10:45 Coffee break with poster presentation

Chairman: Prof. Dr. Christel Müller-Goymann

11:15 Presentation Prof. Dr. Alfred Fahr: "Lipids: useful since the origin of life up to the treatment of cellulite"

12:00 Presentation Prof. Yechezkel Barenholz: "From phospholipids and liposomes to FDA approved drugs and nanodrugs"

13:00 Lunch

Chairman: Prof. Yechezkel Barenholz

14:00 Presentation Dr. Vladimir P. Torchilin: "Multifunctional lipid-based pharmaceutical nanocarriers"

14:45 Presentation Prof. Dr. Martin Brandl: "The phospholipid vesicle-based permeation barrier: A novel tool for prediction of oral bioavailability of drugs"

15:30 Coffee break with poster presentation

16:00 Short presentation Prof. Dr. Rolf Schubert: "Phospholipids as enhancer of drug bioavailability in the Caco-2 model"

16:15 Short presentation Prof. Dr. Gert Fricker: "Tetraether lipid based liposomes as oral drug delivery system"

16:30 Poster presentation

17:00 End of first day

18:00 Dinner in the castle of Heidelberg



May 12, 2009

Chairman: Dr. Thomas Redelmeier

9:00 Presentation Dr. Francis J. Martin: "Nanoparticle technology: challenges to tumor targeting"

9:45 Presentation Dr. Peter Working: "Nanoparticle technology: potential safety issues"

10:30 Coffee break with poster presentation

Chairman: Dr. Francis J. Martin

11:00 Presentation Dr. Thomas Redelmeier (Northern Lipids): "The manufacture of liposome formulations of sparingly soluble compounds"

11:45 Presentation Dr. Gerben A. Koning: "Thermosensitive liposomes and hyperthermia for improved and triggered drug delivery to solid tumors"

13.00 Lunch

Chairman: Prof. Dr. Gert Fricker

14:00 Short presentation Prof. Dr. Natasa Skalko-Basnet: "Phospholipid-based delivery systems for phytochemicals"

14:15 Short presentation Dr. Mona Tawab: "Drug-phospholipid-complexes: "Their pharmaceutical relevance and structural properties"

14.30 Presentation Dr. Jürgen Zirkel: "Phospholipids in pharmaceutical formulations"

15:00 End of the symposium



Phospholipid
Forschungszentrum / Research Center
Heidelberg