

Clinical Epigenetics International Meeting
Friday March 9th – Saturday March 10th, 2012
Homburg/Saar, Germany

DAY ONE, MARCH 9TH, 2012

Get together 10:30 h – 11:00 h

RECEPTION

ULRICH MAHLKNECHT, CONFERENCE ORGANIZER

WELCOME SPEECHES

N.N.

KEYNOTE SPEAKERS

11.30 h – 12:00 h

Isabel Rubio ALIAGA, Nestlé Research Center, Lausanne, Switzerland
Epigenetics in Nutrition Research

12:00 h – 12:30 h

Paike Jayadeva BHAT, Indian Institute of Technology, Mumbai, India
Physiological Heterogeneity in Genetically Identical Cells: Causes and Consequences

12:30 h – 13:00 h

James CHIM, University of Hong Kong, Hong Kong
Aberrant DNA Methylation of microRNAs in Multiple Myeloma

Lunch break 13:00 h – 14:00 h

14:00 h – 14:30 h

Marc DIEDERICH, Fond. Recherche sur le Cancer et les Maladies du Sang, Luxemburg
Natural Compounds as Modulators of Epigenetic Events

14:30 h – 15:00 h

Susan DUTHIE, University of Aberdeen, United Kingdom
Epigenetics, Diet and Human Disease

15:00 - 15:30h

Clarissa GERHÄUSER, German Cancer Research Center (DKFZ), Heidelberg, Germany
Methylation Profiling in Mammary Cancer Prevention - Impact of Soy Isoflavones

15:30 h – 16:00 h

Alexander HASLBERGER, University of Vienna, Vienna, Austria
Microbiota and Epigenetic Regulation of Inflammatory Mediators

Coffee break 16:00 h – 16:30 h

16:30 h – 17:00 h

Alberto IZZOTTI, Università di Genova, Italy
Modulation of microRNA Expression by Dietary Chemopreventive Agents

17:00 h – 17:30 h

Claus JACOB, Saarland University, Saarbrücken, Germany
Epigenetic Events Associated With Sulfur-Containing Natural Products

17:30 h – 18:00 h

Claudine JUNIEN, UMR INRA-ENVA-CNRS, Jouy en Josas, France
Early Nutrition, Epigenetics and Sexual Dimorphism: Divergent Developmental Programming Trajectories May Provide Sex-Specific Cues for Dietary Alleviation

20:00 Dinner

DAY TWO, MARCH 10TH, 2012

9:00 h – 9:30 h

Santosh K. KATIYAR, University of Birmingham, Alabama, USA
Nutrition and Skin Cancer

9:30 h – 10:00 h

Nicholas B. LaTHANGUE, University of Oxford, United Kingdom
Clinical Application of HDAC Inhibitors

10:00 h – 10:30 h

Eckart MEESE, Saarland University, Homburg, Germany
MicroRNA Expression Signatures in Cancer Patients

Coffee break 10:30 h – 11:00 h

11:00 h – 11:30 h

Mihai NICULESCU, University of North Carolina at Chapel Hill, USA
Nutritional Epigenetics and Brain Development: Potential Roles of Early Nutrition in the Delay of Pathological Aging.

11:30 h – 12:00 h

Marianne ROTS, University of Groningen, The Netherlands
Epigenetic Editing: Gene-Specific Overwriting of Epigenetic Marks to Modulate Expression Levels

12:00 h – 12:30 h

Thierry ROGER, Centre Hospitalier Universitaire Vaudois, Lausanne, Switzerland
Targeting Histone Deacetylases in Sepsis

Lunch break 12:30 h – 14:00 h

14:00 h – 14:30 h

Richard SAFFERY, Murdoch Childrens Res Inst, Victoria, Australia
The Unique Nature of the Human Pacental Epigenome and Risk of Adverse Pregnancy Outcomes

14:30 h – 15:00 h

Axel SCHUHMACHER, Biobank BRK, Munich, Germany
Lifestyle & Epigenetic Drift: Biobanking for Epigenetic Analyses

15:00 h – 15:30 h

Susanne ULBRICH, Munich Technical University, Freising, Germany
Reconsidering "Low-Dose" - An Epigenetic Perspective on Endocrine Impacts During Intrauterine Development

Coffee break 15:30 h – 16:00 h

16:00 h – 16:30 h

Wim VANDEN BERGHE, University of Antwerpen, Belgium
Phytochemicals and MBD2 Seq: Epigenetic Friends or Foe?

16:30 h – 17:00 h

Janos ZEMPLÉNI, University of Nebraska, Lincoln, USA
Epigenetic Mechanisms of Gene Repression by Holocarboxylase Synthetase

17:00 – 17:00 h

ULRICH MAHLKNECHT
Concluding remarks, end of congress