



CANCERDIP

MEDIP CANCER CONSORTIUM

Project Mid-Term Workshop

“DNA Methylomes in Health and Disease”

Thursday, July 2nd, 2009, Barcelona, Spain
Hospital Duran I Reynals, ICO Auditorium

- 8:00 – 8:50 **REGISTRATION**
- 09:00-09:45 **Congress welcome and introductory remarks**
Manel Esteller, Director of the Cancer Epigenetics and Biology Program (PEBC)
- 09:45-10:30 François Fuks, PhD,
Group Leader, Cancer Epigenetics Group, Faculty of Medicine,
Université Libre de Bruxelles, Belgium
“Mechanisms of DNA methylation and its intimate link with histone modifications”.
- 10:30-11:15 Arjen Brinkman, PhD,
Associate Researcher, Department of Molecular Biology, Radboud
University Nijmegen, The Netherlands
“Cancer methylome profiling using Methyl-DNA Capture”.
- 11:15-11:45 *Coffee Break & Networking*
- 11:45-12:30 Lucia Altucci, PhD,
Associate Professor, Department of General Pathology, Seconda
Università degli Studi di Napoli, Italy
“Broad-spectrum epigenetic inhibition as novel anticancer approach in vivo”.
- 12:30-13:15 Irina Panteleeva, PhD,
R&D Epigenetics, Diagenode SA, Liège, Belgium
“Methylated DNA analysis: Diagenode new tools and standardisation”.
- 13:30-15:00 *Lunch Break & Networking (Buffet Lunch at ICO)*

- 15:00-15:45 Christoph Bock, PhD,
Research scholar at the Broad Institute (Boston, USA) and Junior Group
Leader for Computational Epigenetics at the Max Planck Institute for
Informatics (Saarbruecken, Germany),
**“Epigenome analysis with bioinformatic methods and applications to
cancer biomarker discovery”.**
- 15:45-16:30 Stephan Beck, PhD,
Professor of Medical Genomics, UCL Cancer Institute, University
College London, UK
**“Reverse Phenotyping: towards an integrated (epi)genomic
approach to complex phenotypes and common disease”.**
- 16:30-17:15 Dirk Schuebeler, PhD,
Group Leader, Propagation and Dynamics of Epigenetic States Group,
Friedrich Miescher Institute, Basel, Switzerland
“Epigenetic restriction during stem cell differentiation”.
- 17:15-17:45 Coffee Break & Networking*
- 17:45-18:30 Manel Esteller, PhD,
Director, Cancer Epigenetics and Biology Program (PEBC), Bellvitge
Institute for Biomedical Research (IDIBELL), Barcelona, Spain
“Human Cancer Epigenetics”.
- 18:30 Closing remarks: Dr. Manel Esteller