

# SYSTEMS BIOLOGY APPROACHES TO CANCER MEDICINE

MONDAY, NOVEMBER 4<sup>th</sup> 2013  
HUB AUDITORIUM, BELLVITGE HOSPITAL, BARCELONA

- 11.30 - 11.40      Opening and welcome  
**Manel Esteller**, Bellvitge Biomedical Research Institute, IDIBELL, Spain
- 11.40 - 12.20      **Manel Esteller**, Bellvitge Biomedical Research Institute, IDIBELL, Spain:  
Epigenetics and colon cancer: old and new
- 12.20 - 13.00      **Bruno Amati**, European Institute of Oncology, IEO, Italy:  
Addressing the gene-regulatory function of c-Myc during tumor  
development
- 13.00 - 14.30      *Lunch break*
- 14.30 - 15.10      **Victor Velculescu**, Johns Hopkins University School of Medicine, USA:  
Personalized genomic analyses of human cancer
- 15.10 - 15.50      **Jochen Prehn**, Royal College of Surgeons in Ireland, Ireland:  
Dynamic systems modelling of cell survival and cell death pathways: new  
prognostic biomarker and patient stratification tools for CRC
- 15.50 - 16.30      **Christina Kiel**, Centre for Genomic Regulation, Spain:  
Protein interaction machines in oncogenic EGF receptor signaling
- 16.30 - 16.50      *Coffee break*
- 16.50 - 17.30      **Jussi Taipale**, Karolinska Institutet, Sweden:  
Genome-wide analysis of protein-DNA interactions
- 17.30 - 18.30      **Panel discussion:** Systems Biology revolutionizing medicine
- 18.30 - 18.40      Closing remarks  
**Manel Esteller**, Bellvitge Biomedical Research Institute, IDIBELL, Spain  
**Jussi Taipale**, Karolinska Institutet, Sweden

