

DIMET COURSE

"Transcription Factors and Chromatin in Normal and Pathological Differentiation"

Organizer:

Silvia Barabino and Antonella Ronchi - University of Milano-Bicocca

PROGRAMME

Monday, November 21, 2016 University of Milano-Bicocca, Piazza della Scienza 3 - Milan, Building U2, Room 02

09:30-11:00 **"Basic mechanism of TFs function"** *Liam Keegan*, Central European Institute of Technology, Masaryk University, Brno, Czech Republic

11:00 - 11:30 Coffee Break

11:30 - 12:30 **"Understanding MeCP2 functions and its involvement in the associated diseases through the study of its phosphorylation"** *Nicoletta Landsberger*, University of Milan

14:00-15:00 **"The pioneering influence of NF- κ B in eukaryotic transcription"** *Roberto Mantovani*, University of Milan

15:00-16:00 **"Bioinformatic approaches to the genome-wide analysis of transcriptional regulation"** *Giulio Pavesi*, University of Milan

16:00-17:00 **"GATA1 transcription factor in erythroid differentiation and anemia"** *John Strouboulis*, Institute of Molecular Biology and Biotechnology, Foundation of Research & Technology - HELLAS, Heraklion, Greece

Tuesday, November 22, 2016 University of Milano-Bicocca, Piazza della Scienza 1 - Milan, Building U1, Room 06

09:30-10:30 **"p63 and limb development"** *Luisa Guerrini*, University of Milan

10:30-11:30 **"Skeletal muscle regeneration and muscular dystrophies: the role of the transcription factor Nfix.v"** *Graziella Messina*, University of Milan

11:30-12:30 **"The chromatin protein HMGB1 is the main signal of tissue damage and sterile inflammation"** *Marco Bianchi*, San Raffaele University, Milan