



**6th Building Bridges Symposium
Epigenetics in Clinical and Translational Research
October 10-11, 2017
Lecture hall 2, Biomedicum Helsinki, Finland**

The 6th Building Bridges symposium will highlight how epigenetics research can be leveraged to improve our understanding of health and disease. We set the stage by learning about the basics, and with research-focused talks from clinical and translational researchers, we explore detailed examples of discovery, development, and application in the areas of 1) epigenomics, 2) cell differentiation in disease, and 3) epigenetic modifiers as drug targets. We close the symposium by engaging the public in the future societal applications of epigenetics research.

Our confirmed speakers include well recognized national and international experts in the field:

Session I: Setting the stage

Luciano Di Croce (Centre for Genomic Regulation, Spain)

Session II: Early life exposure and epigenetics

Nina Kaminen-Ahola (University of Helsinki, Finland), **Hanna Kahila** (Helsinki University Central Hospital, Finland), **Robert Lyle** (Oslo University Hospital, Norway), **Jari Lahti** (University of Helsinki, Finland)

Session III: Epigenomics

Jordana Bell (Kings College London, UK), **Charlotte Ling** (Lund University, Sweden), **Riikka Lund** (Finnish Functional Genomics Centre, Finland), **Caroline Relton** (University of Bristol, UK)

Session IV: Cell differentiation and epigenetics in disease and therapy

Luciano Di Croce (Center for Genomic Regulation, Spain), **Saverio Minucci** (European Institute of Oncology, Italy), **Jean-Christophe Marine** (VIB Leuven, Belgium), **Eric So** (King's College London, UK), **Keijo Viiri** (Center for Child Health Research, University of Tampere, Finland)

Session IV: Epigenetics and Society

Lucia Daxinger (Leiden University Medical Center, the Netherlands), **Miina Ollikainen** (University of Helsinki, Finland), **Kirsi Pietiläinen** (University of Helsinki, Finland)

*Join us for the latest insights into epigenetics and epigenomics research
and a special outreach session to the general public!*

Participants: The course is targeted both as an introduction to epigenetics as well as a demonstration of advancements in epigenetics research.

Registration: Please register through <http://www.helsinki.fi/docpop/BB2017/registration.html>

Registration is open until **Sept 15th**, and is **FREE** of charge for all participants.

Symposium webpage: www.helsinki.fi/docpop/BB2017/

Organizers:

