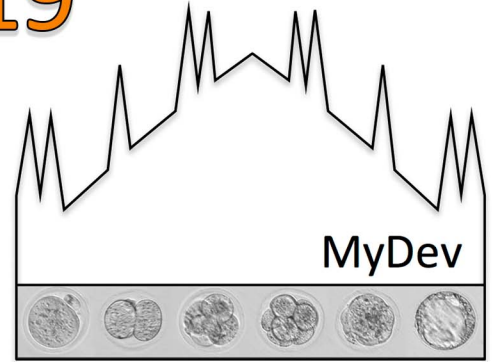


# MyDev 2019

University of Milan

May 16<sup>th</sup>

Aula V4 - Via Venezian 15



## Program

**h 8.30 - 9.00 Registration**

**h 9.00 - 9.10 Welcome and opening**

MyDev Staff: Anna Cariboni, Filippo Casoni, Alessandro Fantin, Valentina Massa, Graziella Messina

**h 9.10 - 10.00 Plenary lecture**

**Prof. Richard H. Finnell** - Genomic Architecture of Human Neural Tube Defects

*Department of Molecular and Cellular Biology and Medicine, Baylor College of Medicine, Houston, Texas*

**h 10.00 - 10.50 I Session**

10.00 » **Antonio Galeone** (*University of Milan*) - Regulation of BMP signaling by N-glycanase 1 (NGLY1)

10.15 » **Alessandro Sessa** (*San Raffaele Hospital, Milan*) - SETD5 as new epigenetic player in neurodevelopment

⚡ 10.30 » **Roberto Oleari** (*University of Milan*) - Plxna1 and Plxna3 cooperatively pattern axons that guide GnRH neurons from the nasal placode towards the brain

10.35 » **Luisa Guerrini** (*University of Milan*) - Identification of the p63 transcription factor as critical neosubstrates of CRL4CRBN Associated with Thalidomide Teratogenicity

**h 10.50 - 11.20 Coffee break**

**h 11.20 - 12.10 II Session**

11.20 » **Emanuele Azzoni** (*University of Oxford, UK*) - The mouse hematopoietic stem cell lineage fails to develop beyond the ro-HSC stage in the absence of blood flow

11.35 » **Sara Martina Maffioletti** (*San Raffaele Hospital, Milan*) - Uncovering the origin of Down syndrome-associated leukemia

⚡ 11.50 » **Alex Pezzotta** (*University of Milan*) - NIPBL: a new player in myeloid cells differentiation

11.55 » **Eleonora Spiombi** (*University of Milan*) - MECP2 mutations affect ciliogenesis: a novel perspective for Rett syndrome and related disorders

**h 12.10 - 12.30 Conclusions**

**h 13.00 - 14.50 Lunch and Poster Session (at Orto Botanico Città Studi)**

**h 14.50 - 15.00 Prize for the best communication and best poster**



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