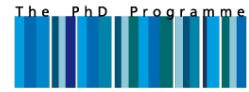


Masterclass 2018

December 6-7, Doorwerth, The Netherlands

Cancer,
Stem cells &
Developmental
biology



Thursday, December 6

- 09.30 *Welcome with coffee*
- 09.55 Introduction
- 10.00-10.50 **Randall Johnson** | Department of Cell and Molecular Biology, Karolinska Institutet Stockholm, Sweden
The good and the bad of hypoxic response
- 10.50-11.40 **Gaëlle Legube** | Centre de Biologie Integrative, Toulouse, Université Paul Sabatier, France
Chromosome and chromatin dynamics at DNA Double Strand breaks
- 11.40-12.00 *Break*
- 12.00-13.00 *Discussion with first two speakers*
- 13.00-14.30 *Lunch and time to go for a walk*
- 14.30-15.20 **Dirk Schübeler** | Friedrich Miescher Institute, Basel, Switzerland
Accessing the genome: transcription factors as sensors and modifiers of chromatin
- 15.20-16.10 **Peter Carmeliet** | VIB-KU Leuven Center for Cancer Biology, Gent, Belgium
Angiogenesis revisited: role and (therapeutic) implications of endothelial metabolism
- 16.10-16.30 *Break*
- 16.30-17.30 *Discussion with speakers*
- 18.30 *Dinner*
- 20.00-21.00 **Lennart Wesel** | Wetenschappers in Beeld
Media Matters
- 21.30 *Bar open*

Friday, December 7

- 09.30-10.20 **Arne Lindqvist** | Department of Cell and Molecular Biology at Karolinska Institutet, Solna, Sweden
When to divide?
- 10.20-11.10 **Jeroen de Ridder** | Center for Molecular Medicine, UMC Utrecht
Bioinformatics – finding patterns in big data
- 11.10-11.30 *Break*
- 11.30-12.30 *Discussion with speakers*
- 12.30-13.30 *Lunch*
- 13.30-14.20 **Presentation CS&D PhD Student Award 2018: Carlo Vermeulen**
The unpredictable benefits of basic science: from studying the 3D genome to the development of a non-invasive prenatal diagnosis test
(*presentation by Wouter de Laat*)
- 14.20 *End of program & departure*