

Every Wednesday, from 09:30 to 10:30 AM BIMSB, Large Conference Room Hannoversche Str. 28, 10115 Berlin

## Systems Biology Lectures Organoids & Self Organization

Date Speaker

08-05-19 Prisca Liberali FMI, Basel

Self-organization and symmetry breaking in intestinal organoids

15-05-19 Anna Kicheva IST Austria

Coordination of progenitor specification and growth in the developing spinal cord

29-05-19 Moritz Kreysing MPI CBG, Dresden

Light induced cytoplasmic flows to study cells and developing embryos

05-06-19 Bon-Kyoung Koo IMBA, Vienna

CRISPR/Cas-assisted genetics in intestinal organoids

19-06-19 Christopher Esk (Knoblich lab) IMBA, Vienna

An ultrasensitive CRISPR-based screening platform in human cerebral organoids to elucidate causality in microcephaly

26-06-19 Marisa Karow LMU, Munich

Recapitulating human neurogenesis by cerebral organoids: From direct reprogramming to disease modeling

03-07-19 Francesca Spagnoli King's College, London

Engineering pancreatic tissue: cells in time and space

10-07-19 Suzanne Eaton MPI-CBG, Dresden

**TBA** 











