



Life Sciences Seminar

Imaging and regulation of the cellular events that shape the vertebrate embryo

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Host: Ani Kicheva

Our lab is interested in the role of cell behavior (cell shape, rearrangements, division, etc.) in tissue morphogenesis and how it impacts patterning of different structures during embryogenesis. We use the avian embryo as a model and an integrative approach ranging from classical embryology, molecular genetics, cellular biology, state-of-the-art live imaging microscopy and biophysics to understand how cells and molecular cues interplay to shape tissues during embryogenesis. In particular, we are interested in understanding how the process gastrulation takes place and how it controls limb position during development.

Thursday, January 11, 2018 10:30am - 11:30am
IST Austria Campus Mondri Seminar Room 3, Central Building



This invitation is valid as a ticket for the IST Shuttle from and to Heiligenstadt Station. Please find a schedule of the IST Shuttle on our webpage: <https://ist.ac.at/en/campus/how-to-get-here/> The IST Shuttle bus is marked IST Shuttle (#142) and has the Institute Logo printed on the side.