

Mechanobiology in health and disease

The session will cover topics related to mechanobiology. This includes mechanotransduction, cell and tissue mechanical properties, interactions with the extracellular matrix and the impact of mechanical cues in disease development.

Invited Speakers

Jochen Guck, Max Planck Institute for the Science of Light
Ada Calvalcanti-Adam, Max Planck Institute for Medical Research

3-4 short talks selected from abstracts

Session chairs

Christelle Prinz, Lund University
Christine Selhuber-Unkel, Heidelberg University