

## **Seminar series**

## "Cell biology, development & regeneration"

## Prof. Dr. Petra Knaus

Institute of Chemistry and Biochemistry
Signal Transduction
Freie Universität Berlin



## "Mechanobiology meets BMP/TGFß Signal Transduction"

**Thursday, 4.7.2019** 11:00, N27, multimedia room

Host: Prof. Gilbert Weidinger, Institute of Biochemistry and Molecular Biology

Petra Knaus studies mechanisms of Bone Morphogenetic Protein (BMP) signaling in development, stem cells and disease. One focus is on interactions of mechanotransduction and BMP signaling and on non-Smad mediated signaling.

The seminar series "Cell biology, development and regeneration" is jointly organized by:

Institute of Biochemistry and Molecular Biology
Institute of Comparative Molecular Endocrinology
Institute of General Physiology
Molecular Cardiology lab