

# Colloquium

**Speaker:** **Christian Spahn**  
Institute of Medical Physics and Biophysics  
Charité Berlin  
Berlin, Germany

**Topic:** **Multiparticle cryo-electron microscopy  
of ribosomes – a paradigm for  
macromolecular machines**

**Date:** 4 p.m. | Thursday | February 9, 2017

**Place:** ZMBH, Seminar room 001, ground floor  
Im Neuenheimer Feld 282

**Host:** Elmar Schiebel  
[schiebel.elmar@zmbh.uni-heidelberg.de](mailto:schiebel.elmar@zmbh.uni-heidelberg.de) Tel: 06221-546814

Additional support by the Graduate Program of the ZMBH