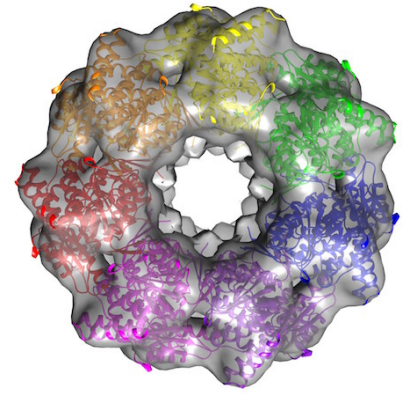


Invitation to a Minisymposium on the

Future directions of life science electron microscopy

Wednesday, **30. November 2016**, 1 pm (s.t.)
Life Science Building N27, Multimediaroom



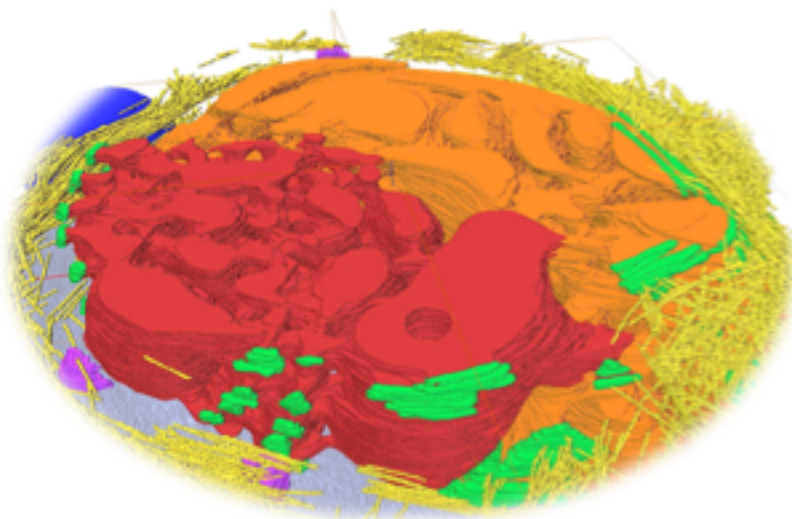
13.00-13.10	Welcome addresses
13.10-13.25	Paul Walther - Introduction
13.25-14.10	Hans-Georg Kräusslich (Virology, Heidelberg University)
14.10-14.45	coffee break
14.45-15.30	Martin Beck (EMBL Heidelberg)
15.30-16.15	Wolfgang Baumeister (Max Planck Institute of Biochemistry) Chair: Marcus Fändrich

Topic:

Cryo-electron microscopy has been selected “Method of the year 2015” by the journal “Nature Methods”, since the method allows now to analyze proteins and other biomolecules with near-atomic-resolution. Other new developments in electron microscopy cover 3D analysis of cells and tissue. The goal of the symposium is to demonstrate how electron microscopy supports life science research, today and in future.

afterwords:

Demonstration of our new 200 kV cryo-electron microscope and short tour in the Central Facility for Electron Microscopy in M25, level 3.



Organizers:

Marcus Fändrich
(Institute of
Protein Biochemistry)
and
Paul Walther
(Central Facility
for Electron Microscopy)