

GBM **Compact**

Focus on Imaging

September 26 - 27, 2024
Frankfurt am Main

**Meet friends
Make contacts
See exciting biology
Learn about methods
In just 24 hours**

26. September

13:00 Opening remarks by the organizers

13:15 **Stefan Hell**, Göttingen: **Ada Yonath lecture**

14:15 **Kai Johnsson**, Heidelberg: **Live-Cell Fluorescence** Lifetime Multiplexing Using Synthetic Fluorescent Probes?

14:45 Short talk 1 (selected from abstracts)

15:00 Short talk 2 (selected from abstracts)

15:15 Coffee break

15:45 Short talk 3 (selected from abstracts)

16:00 **Wanda Kukulski**, Bern: Discoveries in Cellular Architecture by **Correlative Microscopy**

16:30 **Martin Beck**, Frankfurt: **In Situ Structural Analysis** of the Nuclear Pore Complex

17:00 Poster teasers

17:30 **Workshops on Imaging**

18:45 Posters and get together

27. September

09:00 **Ralf Jungmann**, Martinsried: From DNA Nanotechnology to Biomedical Insight: Towards **Single-Molecule Spatial Omics**

09:30 Short talk 4 (selected from abstracts)

09:45 **Maria Bohnert**, Münster: **Microscopy-Based Systematic Approaches** to Identify New Players in Lipid Droplet Biology

10:15 Short talk 5 (selected from abstracts)

10:30 **Vicki Gold**, Exeter: **CryoEM** Reveals a New Twist on Bacterial Type IV Pili

11:00 Coffee Break

11:30 Short talk 6 (selected from abstracts)

11:45 **Till Stephan**, Frankfurt: Visualizing the Structure and Dynamics of **Mitochondria at the Nanoscale**

12:15 **Jörg Bewersdorf**, New Haven: Highly **Multiplexed Imaging** with Speed and Fluorogenic DNA-PAINT

13:15 Poster prizes. Closing Remark. End



**Limited capacity.
Register now!**
<https://gbm-compact.org>