

# 5&6 JUNE | 7&8 JUNE

## IMAGE INTEGRITY-BEST PRACTICE IN PREPARING IMAGERY FOR PUBLICATION

This course, under the auspices of the NTU Research Integrity and Ethic Office, is intended for PhD students, research staff and post-doc fellows who use or intend to use imagery in their publications (micrography, Western blots etc)

It covers the Do's and Dont's of imagery manipulation, shows how to maintain integrity while avoiding pitfalls. This 2-day course covers all aspects of image analysis and processing on Day One. On Day Two, the course will cover image integrity, and manipulation, preparing imagery for publication, responsibilities and the forensic tools used to detect fraud.

### About the Speaker



**Jana Christopher**

M.A. Image-Integrity Heidelberg

### Biography:

Jana is an image data integrity analyst. She works part-time at the Center of Molecular Biology (ZMBH) at Heidelberg University, and runs her own business Image-Integrity based in Heidelberg. With a background in theatre arts and photography, Jana obtained an MA in Bilingual Translation in 2002 from Westminster University, London, before returning to Germany and starting a new career in publishing, initially as an editorial assistant working at Springer. She joined EMBO Press in 2005, where she set up the Image Integrity program for their 4 journals The EMBO Journal, EMBO reports, EMBO Molecular Medicine, and Molecular Systems Biology.



**Dr. Holger Lorenz**

Head, ZMBH Imaging Facility  
Center of Molecular Biology at the University of Heidelberg (ZMBH)

### Biography:

Holger is a cell and molecular biologist educated at the Universities of Göttingen (GAU) and Munich (LMU), Germany. After his graduation at the LMU, he did his postdoc research at the National Institutes of Health (NIH), USA, in Dr. Jennifer Lippincott-Schwartz's lab with a focus on advanced light microscopy of subcellular processes. Based on his imaging expertise he joined Carl Zeiss Microscopy to work worldwide as an application specialist and internal trainer. In 2008, Holger joined the Center of Molecular Biology (ZMBH) at the University of Heidelberg to set up a core facility for advanced imaging. He serves as head of the core facility to support researchers with light microscopy (up to super resolution) and image analysis/processing applications.

Register at  
5 and 6 June 2017  
<http://bit.ly/2qtyNuM>



7 and 8 June 2017  
<http://bit.ly/2paqwrJ>



**35 places will be available on each of the two days courses. All attendees should have a laptop preferably with ImageJ open source software uploaded**

**Nominations through your relevant School. All attendees completing the course will receive a certificate.**

**Time: 9am – 5pm**  
**VENUE: LHS-TR-49**  
**The Hive**

**RESEARCH INTEGRITY  
ETHIC OFFICE**

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