

16.10. – 20.10.2017
ETH Zurich, Switzerland



ZURICH IMAGE AND DATA ANALYSIS SCHOOL 2017

- Are you a life-scientist needing to *quantify* microscopy images?
- Do you want to *learn* how to co-localise, deconvolve, automate, track, handle massive data, and record work-flows?
- If *yes*, this school is for you!

Scope: This one-week school provides a *hands-on* introduction to *image processing and analysis*, with an emphasis on biologically relevant examples. Participants will learn the *fundamentals* of image analysis, including macro programming in *ImageJ/Fiji*, MATLAB, as well as a range of focused topics.

Target audience: Life-scientists with little or no experience in programming and image analysis - but eager to learn.

Speakers/Trainers: Prof. Dr. Damian Brunner (UZH), Dr. Anna Kreshuk (University of Heidelberg), Prof. Dr. César Nombela-Arrieta (USZ), Simon F. Nørrelykke (ETH), Szymon Stoma (ETH), Moritz Kirschmann (UZH), Christian Tischer (EMBL Heidelberg), Fabrice Cordelières (Université de Bordeaux), Pascal Vallotton (ETH), Aaron Ponti (ETH), and Dorothea Pinotsi (ETH)

Registration: <http://zidas2017.ethz.ch>, before 2017-08-15