

Schedule „3rd Day of Intravital Microscopy“

Monday, 23rd of October

9 AM Arrival

Registration

Setup

12 AM Lunch Buffet & Get Together

1 PM Welcome & Kick Off

1.30 PM Talk Session I (20min+10min per talk)

Gert Jan Bakker
(Nijmegen)

„Intravital deep-tumor 3- and 4-photon microscopy“

Bastian Kruse
(UMMD, Magdeburg)

„Intratumoural interaction dynamics of tumour-specific
T cells in melanoma“

Thilo Figge (Jena)

"Image-based Systems Biology: From Images to
Numbers to Mechanisms"

3 PM Coffee Break

3.30 PM Round Table I - Data Analysis

Ruman Gerst (Jena)
Open Session

"JIPipe: ImageJ-Macro Programming for Everyone"
Discussion/actual topics/community discussion

5 PM Coffee Break

5.30PM Keynote lecture

Francesca Odoardi (Göttingen)

„Understanding CNS autoimmunity via
intravital imaging“

6.30 PM **Poster sessions incl. fingerfood**

8 PM **Get together, drinks, open end**

Tuesday, 24th of October

9 AM Talk Session II (20min+10min per talk)

Tomáš Čížmár (Jena)	„How to image anywhere in the brain through 100 μ m thin fibre“
Hongbo Jia (LIN, Magdeburg)	„Towards brain-wide single-neuron-resolved functional imaging in-vivo“
Andreas Müller (UMMD, Magdeburg)	TBA

10.30 AM Company talks (20 min per talk)

Jinwoong Kim (IVIM Technology)	„All-In-One IntraVital Microscopy : Live Animal Imaging System“
André Weber (Photonscore)	„LINCcam: Principle and Applications of Wide-field time correlated Single Photon Counting“
Stefanie Kiderlen (Prospective Instruments)	Multimodal multiphoton imaging's place Life sciences exploration (10 min)

12 AM Lunch

1 PM Round Table II - Animal welfare & regulatories

Anja Oelschlegel (LIN, Magdeburg)	„Animal welfare and the 3R in our daily scientific life“.
Judith Kirchner-Musmann (Altromin)	„Don't let me starve! - And if, do it for a very good reason... - About fasting in mice“

2.30 PM Coffee Break/Farewell

3PM Company demos/Facility tours/Community time

5.30 PM Closing