



Preclinical imaging

In cooperation with Institute for Clinical and Experimental Medicine



VISUALSONICS

FUJIFILM



Date:

24th - 25th of April, 2018, 10:00

Place:

Institute for Clinical and Experimental Medicine
Videňská 1958/9, 140 21 Prague 4

Topic:

High-resolution, non-invasive, in-vivo imaging for cancer, cardiovascular and neuroscience research

Registration:

Miroslav Vecheta, vecheta@accela.eu, +420 737 202 127

Workshop



ACCELA

Accelerate your biomedical research

Program:

Scientific lectures covering applications in cardiovascular, cancer and neuroscience research followed by hands on demonstration - with **Dieter Fuchs**, Market development and preclinical applications manager, FUJIFILM Visualsonics, Inc.

Agenda:

Tuesday, April 24th

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|---------------|---|
| 10:00 - 10:15 | Welcome |
| 10:15 - 11:15 | In-vivo imaging - high frequency ultrasound in preclinical research
General overview |
| 11:15 - 12:00 | Contrast and molecular imaging of tumors with high-frequency ultrasound and photoacoustic imaging |
| 12:00 - 13:30 | Lunch break |
| 13:30 - 14:00 | Presentation of cardiovascular applications |
| 14:00 - 16:30 | Live Demo / Workshop |

Wednesday, April 25th

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| 10:00 - 12:00 | Live demo / Workshop / Applications on request |
| 12:00 - 13:00 | Lunch break |
| 13:00 - 17:00 | Live demo / Workshop / Applications on request |

