

WISSENS/  
TRANSFER/  
WEST/



Tuesday, March 13<sup>th</sup>, 2018

13:00-17:00

Medical University of Innsbruck, MZA,  
Seminar room 2 (1-UG1-061)

# 3<sup>rd</sup> MedTech Science Day Imaging

March 13th.2018  
1:00 p.m. to 5:00 pm



- Assoz. Prof. Dr. Alexander Jesacher
- Priv. Doz. Dr. Elisabeth von Guggenberg
- ao. Univ.-Prof. Dr. Reto Bale
- Univ.-Prof. Dr. Elke Gizewski MHBA

Diese Veranstaltung wird in Kooperation mit dem MCI und dem Cluster Life Science der Standortagentur Tirol durchgeführt:



Europäische Union Investitionen in Wachstum & Beschäftigung. Österreich.



Standortagentur



MEDIZINISCHE  
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## 3. MedTech Science Day

### Location:

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Seminar room 2 (1-UG1-061)

### Date:

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Time: 13:00-17:00

## MedTechLab

With the new virtual “MedTechLab” the WTZ-West together with the Medical University of Innsbruck (MUI), the Management Center Innsbruck (MCI) and in cooperation with the Standortagentur Tirol creates a new innovative format for information, innovation, training, networking and cooperation.

The MedTechLab will organize over the coming months a number of workshops and lectures with focus on Medical Technology. Moreover, we will organize 2 to 3 “Innovation Trips”: excursions to interesting and innovative MedTech companies.

One inherent part of the MedTechLab is the organization of the “MedTech Science Days”. We will hold a minimum of 5 MedTech Science Days during the upcoming months.

This time the focus lays on medical imaging at the MUI.

### Programme:

13:00 Welcome and Registration

13:15 Assoz. Prof. Dr. Alexander Jesacher:

Optical imaging and microscopy: Developing of novel concepts for beam shaping and optical imaging to enable faster and more accurate measurements.

Optical and acoustical traps: Research on the trapping and mechanical manipulation of micro-particles and cells by only using the forces mediated by light and sound.

13:30 Priv. Doz. Dr. Elisabeth von Guggenberg

Radiopharmaceutical development of peptide probes for theranostic use in nuclear medicine

Clinical translation of peptide based receptor targeting for diagnosis and therapy in oncology

13:50 ao.Univ.-Prof. Dr.med.univ. Reto Bale

Stereotactic Radiofrequency Ablation (SRFA) of Liver Tumors

14:10 Univ.-Prof. Dr.med. Elke Ruth Gizewski MHBA

Focus of Core Facility Neuroimaging Research and Neuroradiology

14:30 Lab tour

16:30 Get 2 gether & Networking

Please register until March 12th :

<https://www.standort-tirol.at/medtechscience03>