Tuesday, March 13th, 2018
13:00-17:00

3rd 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
3. MedTech Science Day

Location:
Medical University of Innsbruck, MZA,
Seminar room 2 (1-UG1-061)
Date:
Tuesday, March 13th, 2018
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 innovate 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
13:45 ao.Univ.-Prof. Dr.med.univ. Reto Bale
Stereotactic Radiofrequency Ablation (SRFA) of Liver Tumors
14:00 Univ.-Prof. Dr.med. Elke Ruth Gizewski MHBA
Focus of Core Facility Neuroimaging Research and Neuroradiology

Please register until March 12th:
https://www.standort-tirol.at/medtechscience03