







PROGRAMME

19 September 2019 /Jelgava/

| 10.00-10.30 | Meeting with Rector of Latvia University of Life Sciences and Technologies (LLU) Prof. Irina Pilvere , authorised representative of the Doctors Safe Train foundation, Prof. Dr.med.vet. Arnis Mugurēvičs , and the Leader of the Lifelong Education Centre, Ilvita Švāne |
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| 10.30-11.30 | Tour of Jelgava Castle Museum |
| 11.30-12.00 | Meeting with the Dean of the Veterinary Medicine Faculty Dr.med.vet. Kaspars Kovaļenko |
| 12.00-15.00 | Meeting with authorised representative of the Doctors Safe Train foundation and Chairman of the Board, Ilona Bundze Zdanovska , DVM and Board Member Dr.med. Aleksandrs Maļcevs who will discuss studies and research possibilities at RSU and LLU |

20 September 2019 /Riga/

Getting to know Rīga Stradiņš University /Moderator: Ieva Šlēziņa, MD, MBA/

/RSU, 16 Dzirciema Iela, Rectorate Hall, D-block, 5th floor/

| 10.00-10.10 | "Medicine studies at RSU" | | |
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| | Doc. Ingus Skadiņš /RSU Faculty of Medicine/ | | |
| 10.10-10.20 | "Presentation of University of Applied Sciences Amberg-Weiden" <i>Prof. Dr. med. Clemens Bulitta /University of Applied Sciences Amberg-Weiden/</i> | | |
| 10.20-10.30 | "Challenges of simulation-based education nowadays" | | |
| | Prof. Romans Lācis /RSU Simulation-based Education Council, RSU Faculty of Medicine/ | | |
| 10.30-10.40 | "The development and history of simulation-based medical education at RSU" | | |
| | Roberts Rezgalis /Medical Education and Technology Centre/ | | |
| 10.40- 10.50 | "Improving surgical skills: the intermediate stage between simulation and human medicine" | | |
| | Prof. Andris Jumtiņš (RSU Faculty of Medicine; "Doctors Safe Train" | | |
| founde | ation) | | |
| 10.50-11.00 | "Medical Physics and Simulation" | | |
| | Prof. Aleksejs Kataševs /Riga Technical University/ | | |
| 11.30-12.00 | Tour of a stomatology preclinical training room /RSU, 16 Dzirciema Iela, A-block / | | |
| 12.15-13.00 | Lunch at METC /METC, 26a Anniņmuižas Bulvāris/ | | |
| 13.00-14.00 | Tour of the Medical Education and Technology Centre and a | | |
| | meeting with the engineers | | |









14.00-15.30 **Round table discussion and planning the further collaboration** /Moderator: *Ieva Šlēziņa, MD, MBA*/

"RSU Study CAMPUS, METC branch" Jekaterina Zvidriņa /RSU Study CAMPUS Coordinator of Clinical Studies of RSU Study Campus / "Feedback of the event and further collaboration steps between universities" Prof. Dr. med. Clemens Bulitta / University of Applied Sciences

Prof. Dr. med. Clemens Bulitta / University of Applied Sciences Amberg-Weiden/

"Discussion about the further collaboration" *Ieva Šlēziņa /RSU METC/*

Participating organisations:

- University of Applied Sciences Amberg-Weiden (Germany)
- Doctor Safe Train foundation (Latvia)
- Rīga Stradiņš University (Latvia)
- Latvia University of Life Sciences and Technologies (Latvia)
- Riga Technical University (Latvia)









INFORMATION ABOUT THE DELAGATES FROM GERMANY

| Prof. Dr. med. Clemens Bulitta | | University of Applied Sciences Amberg-Weiden |
|--------------------------------|---|--|
| | | More information here: |
| | | https://www.oth-aw.de/bulitta/ |
| | | www.ifmz-weiden.de |
| Education | | Medicine at Heidelberg MU, USA and |
| | | Switzerland; |
| | | Further education in surgery at Essen Trauma |
| | | University Clinic and Mainz General Surgery |
| | | University Clinic |
| Experience | | |
| | Dean of Engineering Faculty Founder and leader of Medical Technology Institute | |
| 2015 – now | | |
| Lecturer at I | | agnostic Systems and Medical Technology |
| | Department | |
| 2014 – now | Leader of the Medical technology Bachelor Study Programme | |
| | | |
| Extra experience | Consulting at Siemens AG Healthcare | |
| | Project manag | er for global "Hybrid- OPs". |

Research fields:

- Hygiene and medical technologies;
- New approach to innovative and process-oriented technology and technology management, increasing of hospital productiveness;
- The integration and innovation of technologies;
- Patient safety by using tech-support;
- Surgery: hybrid OR and future patient care;
- System engineering and project management systems in regulated environment.









Prof. Dr. Ralf Ringler

Professor at Faculty of Engineering Dean of bachelor and master programmes of Medical Engineering, specializing in medical physics, radiology and therapeutic systems.

More info here: <u>https://www.oth-</u> <u>aw.de/informieren-und-</u> <u>entdecken/personen/ringler-ralf/</u>

Research fields:

- Neuroscience;
- Functional MRI;
- Radiation safety in clinics, biophysics, electrophysiology, technical optics and laser systems.