

Final RISEus2 Conference

within the Conference Materials Science and Applied Chemistry organized by RTU FMSAC

PART II

Zunda krastmala 8-107/108, Riga

9:00 – 9:10 Riga Time	Opening and welcome addresses Māris Turks, Riga Technical University, Latvia
9:10 – 9:30	CHEMISTS, EDUCATED IN RIGA IN THE LAST 160 YEARS Walden Medal Laureate Prof. Alīda Zigmunde, Riga Technical University, Latvia
9:30 – 9:50	PARADIGM SHIFT IN SINTERING OF CALCIUM PHOSPHATES AND THEIR COMPOSITES Walden Medal Laureate Prof. Jānis Ločs, Riga Technical University, Latvia
9:50 – 10:35	TKX-50: A NEW HIGH EXPLOSIVE DEVELOPED AT LMU MUNICH Prof. Thomas M. Klapötke, Ludwig Maximilian University of Munich, Germany
10:40 – 11:10	Coffee Break
<i>RISEus2 Session: Final RISEus2 Conference</i>	
	
Zunda krastmala 8-108, Riga CHAIRPERSON of the RISEus2 Session: Janis Locs, the Coordinator of RISEus2 project.	
11:10 – 11:30 Riga Time	ADSORPTION ONTO APATITIC CALCIUM PHOSPHATES FOR DRUG DELIVERY: TOWARD THE DEVELOPMENT OF BIOMATERIALS WITH LOCAL ACTIVITY Assoc. Prof. Stéphanie SARDA, Institut National Polytechnique de Toulouse CIRIMAT, France
11:30 – 11:50	THE ROLE OF CaP BIOMATERIALS IN MAXILO-FACIAL SURGERY Dr. rer. nat. Anja Heslich, Frankfurt Orofacial Regenerative Medicine Laboratory, Goethe University Frankfurt, Germany
11:50 – 12:10	HOW BIOREACTORS CAN BE USED FOR BIOMATERIAL DEVELOPMENT AND EVALUATION? Prof. Mauro Alini, AO Research Institute Davos, Switzerland
12:10 – 12:30	CELLS COMPARTMENTALIZATION TO BE USED IN BONE TISSUE ENGINEERING Prof. João F. Mano, Chemistry Department of the University of Aveiro, Portugal
12:30-13:30	RTU Campus & FMSAC laboratory visits
13:30-16:00	Consortium Lunch and networking event