

May 17, 2018	
7:00 - 8:00	travel to Traunkirchen
8:00 - 8:30	Registration
8:30 - 9:30	1st Lecture (Brian Steinhobel)
9:30 - 10:30	2nd Lecture (Prof. Ludovic Noels)
10:30 - 11:00	Coffee break
11:00 - 12:00	3rd Lecture (Dr. Fabian Grasse)
12:00 - 12:30	discussion with lecturers
12:30 - 13:30	Lunch break
13:30 - 14:30	4th Lecture (Dr. Stephen Hall)
14:30 - 15:30	5th Lecture (Dr. Stephan Vervoort)
15:30 - 16:00	coffee break
16:00 - 17:00	6th Lecture (Prof. Lucien Laiarinandrasana)
17:00 - 17:30	discussion with lecturers
18:00 - ?	Dinner

May 19, 2018	
8:30 - 9:30	Final discussions
9:30 - 13:00	Social activity
13:00	Closing + departure

May 18, 2018	
8:30 - 9:30	Oral Presentations - 5 presentations
9:30 - 10:15	Poster presentations + discussion
10:15 - 10:30	Coffee break
10:30 - 11:30	Oral Presentations - 5 presentations
11:30 - 12:15	Poster presentations + discussion
12:15 - 13:45	Lunch break
13:45 - 14:55	Oral Presentations - 6 presentations
14:55 - 15:40	Poster presentations + discussion
15:40 - 15:55	Coffee break
15:55 - 17:05	Oral Presentations - 6 presentations
17:05 - 17:50	Poster presentations + discussion
18:30 - ?	Dinner

8:30 - 9:30	Oral Presentations - 5 presentations	
	Marina Ragni	Thermomechanical behavior of metal-polyurethane bonded joints
	Csenge Molnár	Human balancing on rolling balance board
	Andrea Sorrentino	Shape Optimization of the fillet under the bolt T-head
	Hanna Zsofia Horvath	Multibody Mechanical Model and Simulation of Rocking Suitcases
	Michaela Neuhäuserova	Numerical modelling of compressive characteristics of auxetic structures
10:30 - 11:30	Oral Presentations - 5 presentations	
	Kerstin Lehner	Modelling and Simulation of Lattice Structures using various Material Models for Polymeric Materials
	Emil Pitz	Micromechanics based progressive failure modelling
	Florian Dirisamer	Topology optimization for automotive components
	Florian Kiehas	Experimental and numerical investigation of Polypropylene compounds for instrumented puncture test
	Michael Lackner	Short and long term mechanical behaviour of 3D-printed materials for robotic applications
13:45 - 14:55	Oral Presentations - 6 presentations	
	Andreas Pröll	Comparison of idealized experimental tests and loadings during real life application of a complex automotive component
	Martin Tiefenthaler	Characterization of the Fracture Mechanical Behavior of C-SMC Materials
	Jan Falta	Instrumentation of Split Hopkinson Pressure Bar for Testing of Cellular Metallic Materials
	Daniel Kytýr	Instrumentation of Four-point Bending Test during 4D computed tomography
	Marcel Adorna - 2 presentations	Preprocessing of Hopkinson Bar Experiment Data: Filter Analysis
	Marcel Adorna - 2 presentations	Testing of Hybrid Nickel-Polyurethane Foams at High Strain-Rates using Digital Image Correlation
15:55 - 17:05	Oral Presentations - 6 presentations	
	Vaclav Rada	Multi-Channel Control System for In-situ Laboratory Loading Devices
	Michael Mika	Effects of physical ageing within creep and relaxation tests for a multiaxial isotropic viscoelastic characterization of epoxy resins
	Jan Šleichrt	Basic biomechanical characterization of polyurethane based artificial cancellous structures
	Tomáš Doktor	Influence of printing and loading direction on mechanical response in 3D printed models of human trabecular bone
	Máté Hazay	Optimization of Decompressive Craniectomy Based on Finite Element Simulations
	Tamás Forgács	Mechanical Behaviour of Multi-Ring Masonry Arches