

### Monday 29<sup>th</sup> of April

08:30	09:30	Registration and Coffee	Foyer
09:30	10:00	Welcome	HS Kuppelwieser
10:00	11:00	Presentation Session I	HS Kuppelwieser
10:00	10:20	Guest Speaker from Christof Industries	
10:20	10:40	Hydrothermal liquefaction of biogenic residues <i>T. Braunsperger, MU Leoben</i>	
10:40	11:00	Quantification of microfibres in wastewater – Experimental assessment of sieve analysis using various fibre materials <i>B. Piribauer, TU Wien</i>	
11:00	11:15	Coffee Break	Foyer
11:15	12:15	Presentation Session II	HS Kuppelwieser
11:15	11:35	Guest Speaker from Messer	
11:35	11:55	Recycling of Polyvinyl Butyral (PVB) Foils from Laminated Glass <i>P. Hollnagel, TU Graz</i>	
11:55	12:15	Process flexibility analysis using multi-objective optimization in process simulation <i>F. Zapf, TU Graz</i>	
12:15	13:15	Lunch	Foyer / Skywalk
13:15	14:15	Presentation Session III	HS Kuppelwieser
13:15	13:35	Guest Speaker from Primetals Technologies	
13:35	13:55	Production of talc concentrate from talc/carbonate crude ore by utilization of STET belt separator <i>C. Luckeneder, MU Leoben</i>	
13:55	14:15	Stress dependence of the flowability and compressibility of building industry powders <i>C. Lanzerstorfer, FH Wels</i>	
14:15	14:30	Coffee Break	Foyer
14:30	15:20	Poster Session I <i>HS Kuppelwieser</i>	Poster Session II <i>SR Thermoprozesstechnik</i>
15:20	15:40	Coffee Break	Foyer
15:40	16:30	Poster Session III <i>HS Kuppelwieser</i>	Poster Session IV <i>SR Thermoprozesstechnik</i>
16:30	17:30	Poster Discussion	Foyer / Skywalk
18:30	22:00	Social Event + Dinner	Brauerei Göss

### Tuesday 30<sup>th</sup> of April

09:00	11:00	Lab tours, Welcome and Coffee	Labs VTIU / AuV
11:00	12:00	Presentation Session IV	HS Kuppelwieser
11:00	11:20	A simple calcination model - implementation and validation in OpenFOAM <i>M. Pichler, TU Wien</i>	
11:20	11:40	Empirical and Numerical Investigation of an Uniflow Hydrocyclone <i>M. Senn, MC Innsbruck</i>	
11:40	12:00	Prediction of Hemolysis in a Rotary Blood Pump using CFD <i>P. Ecker, TU Wien</i>	
12:00	13:00	Lunch	Foyer / Skywalk
13:00	14:00	Presentation Session V	HS Kuppelwieser
13:00	13:20	Mathematical Model to Predict Melt Droplet Spheroidization Process in Gas Atomization <i>M. Dopler, MU Leoben</i>	
13:20	13:40	Correlative and Automated Particle Analysis by SEM, EDXS and Raman: Features and Limitations <i>M. Nachtnebel, ZFE Graz</i>	
13:40	14:00	Methods to find surgically relevant points at breathing problems in the nasal cavity <i>M. Berger, MC Innsbruck</i>	
14:00	14:15	Coffee Break	Foyer
14:15	15:15	Presentation Session VI	HS Kuppelwieser
14:15	14:35	Pore-forming additives in brick production and their behaviour in the burning process – first results of an ongoing investigation <i>F. Wesenauer, TU Wien</i>	
14:35	14:55	Impact of sulfur-enriched feedstock in an FCC unit <i>A.-M. Wagner, OMV Marketing and Refining GmbH</i>	
14:55	15:15	Methanation of Blast Furnace Gas <i>A. Krammer, MU Leoben</i>	
15:15	16:00	Poster awards, Handover of Marini and Closing Session	HS Kuppelwieser