

#	Title	Day/Time	Author	Bio	Format	First	Affiliation	email
	Welding of plastics							
	Influence of Material Degradation on Weld Seam Quality in							
1	Hot Gas Welding of Polyamides	Monday July 20: 13:20-13:40 CEST (6:00 am CT)	Max Bizalashki		Pre-recorded	Max	Paderborn University	max.bizalashki@tp.uni-paderborn.de
2	Welding of wood	Monday July 20: 13:40-14:10 CEST (6:40 am CT)	David Grewell		Live	Curtis	ISU	david.grewell@iidsu.edu
3	FEA MODELING OF HEAT DEVELOPMENT IN SPIN WELDING	Monday July 20: 14:10-14:50 CEST (7:10 am CT)	Miranda Marcus		TBD	Miranda	EWI	mmarcus@ewi.org
	Hybrid materials							
	Development of a New Joining Technology for Hybrid Joints of Sheet Metal and Continuous							
4	Fiber-Reinforced Thermoplastics	Monday July 20: 14:50-15:20 CEST (7:50 am CT)	Tobias Schmolke		Pre-recorded	Dimtri	Paderborn University	dimtri.krassmann@ktp.uni-paderborn.de
5	Investigation on the feasibility of joining additively-manufactured metals and engineering thermoplastics by ultrasonic energy	Tuesday July 21: 13:20-13:40 CEST (6:00 am CT)	Dimithi Krassmann Willian Carvalho		Pre-recorded	Willian	Graz University of Technology	willian.carvalho@tugraz.at
	The influence of coating and adhesive layers on the mechanical performance of acrylonitrile							
6	butadiene styrene / aluminum hybrid joints manufactured by Additive	Tuesday July 21: 14:10-14:50 CEST (7:10 am CT)	Sereio Amancio		Live	Sereio	Graz University of Technology	sereio.amancio@tugraz.at
7	Effect of Thermoplastic Morphology on Mechanical Properties in Laser-Assisted Joining of Polyamide 6 with Aluminum	Tuesday July 21: 14:50-15:20 CEST (7:50 am CT)	Klaus Schrickera		Live	Klaus	Technische Universität Ilmenau	Klaus.Schricker@tu-ilmenau.de