

9:30-11:30 **Meet the Expert | Individual Appointments only**  
 For professional advice on special AM topics make  
 an appointment: [cc@lithoz.com](mailto:cc@lithoz.com) / +43 1 9346612 21



TUESDAY   9.10.2018	11:30-12:45	Registration & Welcome Lunch	AM GENERAL
	12:45-13:00	<b>Official Beginning   Introduction</b> Johannes Homa   <i>Lithoz GmbH</i> Jens Günster   <i>Bundesanstalt für Materialforschung und -prüfung</i>	
	13:00-14:30	<b>Ceramic AM Process and Supply Chain Evaluation: De-risking Technology Adoption</b> Tom Wasley   <i>Manufacturing Technology Centre (MTC)</i>	
		<b>From Micro to Macro - Perspectives of LCM-Based Stereolithography</b> Thomas Graule   <i>Eidgenössische Materialprüfungs- und Forschungsanstalt (EMPA)</i>	
		<b>Premixed Refractory Powders for Additive Manufacturing of Cores for Investment Casting: Challenges and Limits</b> Alexander Platzer   <i>Imerys Technology Center Austria GmbH</i>	
	14:30-15:00	Coffee Break	
	15:00-16:30	<b>3D Printing for a Future Civilization on the Moon</b> Jens Günster   <i>Bundesanstalt für Materialforschung und -prüfung (BAM)</i>	
		<b>Future Perspectives for Additive Manufacturing Moderation</b> Johannes Homa   <i>Lithoz GmbH</i>	
17:00-19:00	Meet & Greet @ Lithoz	IMPULSE LECTURE & ROUND TABLE	
19:00-22:00	Dinner @ Fabrik		

WEDNESDAY   10.10.2018	8:00-9:00	Early Bird Breakfast	MEDICAL
	9:00-10:30	<b>Bone Tissue Regeneration</b> Günter Russmüller   <i>Med. Univ. Vienna</i>	
		<b>Additive Manufactured Ceramics, a New Possibility for Innovative Implants</b> Frank Reinauer   <i>KLS Martin GmbH + Co. KG</i>	
		<b>Materials and Software for Medical Applications</b> Daniel Bomze   <i>Lithoz GmbH</i>	
	10:30-10:45	<b>Szene Additiv</b> Jens Günster   <i>Bundesanstalt für Materialforschung und -prüfung (BAM)</i>	APPLICATION
	10:45-11:15	Coffee Break	
	11:15-12:45	<b>Best Practice Example - Ceramic AM for the Semiconductor Industry</b> Holger Wampers, Norbert Müller   <i>Alumina Systems GmbH</i>	
		<b>Applications in AM for a Technical Ceramics Manufacturer</b> Thomas O. Henriksen   <i>Ceramco Inc.</i>	
		<b>Vision for AM-Ceramic Applications in Plasmatechnology</b> Philipp Turski   <i>INP Greifswald (Leibniz-Institut für Plasmaforschung und Technologie)</i>	
	12:45-13:45	Lunch Break	MATERIAL
13:45-15:15	<b>Characterization Method for Additively Manufactured Ceramic Components</b> Uwe Scheithauer   <i>Fraunhofer Institute for Ceramic Technologies and Systems (IKTS)</i>		
	<b>Advancing 3D Printed Ceramics with Correlative Microscopy</b> Silke Christiansen   <i>Helmholtz Zentrum Berlin</i>		
	<b>An Investigation of Open, Interconnected Porosity in 3D Printed Alumina</b> Aran Rafferty, Richard Coulle   <i>AMBER, Trinity College</i>		
15:15-16:00	Farewell Coffee & Cake		