

MaP Distinguished **Webinar** Series “Additive Manufacturing”

Spring Semester 2020
every Tuesday from 16.15 - 17.30

Join us virtually
on zoom

- 18 February** Ralph Spolenak, ETH Zurich
Micro AM & Smaller – When Will We Print Microelectronics?
- 25 February** Fergal Coulter, ETH Zurich
Multi Axis 3D Printing of Inflatable Structures for Biomedical Applications
- 3 March** Claus Gabriel, BASF
Challenges & Achievements in Polymer Material Developments for Powder Bed Fusion for Industrial Applications
- 10 March** Florian Thieringer, University Hospital Basel
In-house Virtual Planning & 3D Printing for (CMF-) Surgery
- 17 March** No Lecture
- 24 March** Paolo Gennaro, GF Precicast Additive SA
The Long Road to AM Production
- 31 March** Serena Graziosi, Politecnico di Milano
A Design Perspective on AM
- 7 April** Christophe Moser, EPF Lausanne
High Resolution Volumetric 3D Printing by Tomographic Back-Projection
- 21 April** Mark Tibbitt, ETH Zurich
Advances in Materials & Processes for Biomaterials AM
- 28 April** Harold van Melick, DSM
Let's Manufacture Tomorrow: Engineered Polymer Solutions Driving Adoption of AM
- 5 May** Dominique Müller, Autodesk
Large Scale AM - Flexible & Enhanced Systems
- 12 May** Markus Bambach, ETH Zurich
Temperature & Property Control in Metal AM
- 19 May** Robert Katzschmann, ETH Zurich
Controlled Soft Robots Tackling Manipulation & Locomotion Challenges
- 26 May** Tobias A. Schaedler, HRL Laboratories
New Metallic & Ceramic Materials for AM