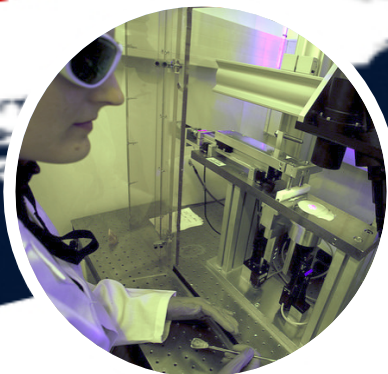
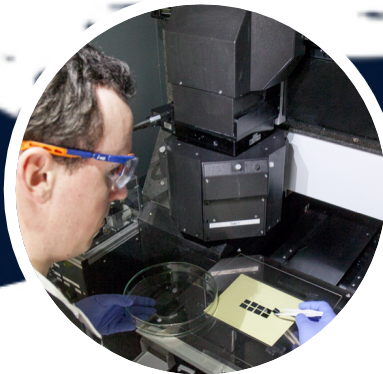


ADDITIVE  
MANUFACTURING  
OF CERAMICS

# ON LINE Summer SCHOOL

28-30 sept.2020



## ORGANISER

Prof. Aldo R. BOCCACCINI  
Head, Institute of Biomaterials  
University of Erlangen-Nuremberg

## INFORMATION

This event will be a good occasion to meet experts and young researchers inside the AMITIE project (<http://www.rise-amitie.eu>), as well as to gather key players in the field from outside of the AMITIE consortium.

## REGISTRATION

Registration free of charge  
[stephanie.de-nexon@unilim.fr](mailto:stephanie.de-nexon@unilim.fr)

A ZOOM link will be sent to you in return



# SUMMER SCHOOL AGENDA

Time	Monday 28.09.2020	Time	Tuesday 29.09.2020	Time	Wednesday 30.09.2020
10.00 10.30	<b>Welcome &amp; Introduction</b>  <b>Aldo R. Boccaccini</b> Univ. Erlangen-Nuremberg	9.30 11.00	<b>Low temperature 3D printing of bioceramics</b>  <b>Uwe Gbureck</b> Univ. Würzburg	9.30 11.00	<b>Science and technology behind additive manufacturing by inkjet printing: application to biomaterials</b>  <b>Fabrice Rossignol</b> IRCER, French National Centre for Scientific Research
10.30 12.00	<b>Characterization and simulation of cellular structures (conventional and additive)</b>  <b>Tobias Fey</b> Univ. Erlangen-Nuremberg	11.00 11.30	<b>Break</b>	11.00 11.30	<b>Break</b>
12.00 13.00	<b>Lunch</b>	11.30 13.00	<b>The State of the Art in lithography-based Ceramic AM</b>  <b>Peter Schneider</b> <b>M. Schwentenwein</b> <b>Johannes Homa</b> Lithoz GmbH	11.30 13.00	<b>Ceramic AM – Perspectives from a dental solution provider</b>  <b>Zoe Koelbing</b> Institut Straumann AG
13.00 14.00	<b>Useful software for cellular structure characterization (with examples)</b>  <b>Tobias Fey</b>	13.00 14.00	<b>Lunch</b>	13.00 13.30	<b>Closing remarks</b>  <b>Aldo R. Boccaccini</b> <b>Fabrice Rossignol</b>
14.00 14.30	<b>Break</b>	14.00 15.30	<b>Digital printing (2D&amp;3D) of traditional and advanced ceramic materials</b>  <b>Dino Boccaccini</b> TECNOITALIA S.R.L.		
14.30 16.00	<b>Additive manufacturing of ceramic/metal materials: General overview</b>  <b>Naum Travitzky</b> Univ. Erlangen-Nuremberg	15.30 16.00	<b>Break</b>		
		16.00 17.30	<b>Additive manufacturing of geopolymer structures</b>  <b>Giorgia Franchin</b> Univ. Padova		