

26 October 2020 Monday

10:00 Welcoming
Dr. David Grossin
(Toulouse INP – France)

10:15 Introduction to AM
Prof. Dr. Ghislaine
Bertrand
(Toulouse INP – France)

SESSION I Stereolithography (SLA)

11:00 Dr. Fabrice Rossignol
(IRCER – France)

LUNCH BREAK

14:00 Dr. Marzio Piccinini
(Lincotek, Italy)

SESSION II Multi-material Processing

15:00 Dr. Tassilo Moritz
(IKTS, Fraunhofer –
Germany)

16:00 Dr. Laurent Gremillard
(CNRS MATEIS– France)

27 October 2020 Tuesday

SESSION III Powder Based Processing Methods

9:00 Prof. Dr. Jens Günster
(BAM – Germany)

10:00 Dr. Fabrice Petit
(BCRC – Belgium)

11:00 Dr. Delphine Maury
(Marion Tech. – France)

12:00 Prof. Dr. Xermán de la
Fuente
(ICMA / CSIC – Spain)

LUNCH BREAK

SESSION IV Materials – Needs for AM

14:00 Dr. Marc Ferrato
(Mersen Boostec – France)

15:00 Dr. Martin
Schwentenwein (Lithoz
– Austria)



Presentations

- **Fabrice Rossignol:**

The horizon of ceramic processes: programmable matter, real 3D printing and full exploitation of the numerical chain

- **Marzio Piccinini:**

Additive Manufacturing of Bioceramics: a promising technology for Orthopedic Medical Application

- **Tassilo Moritz:**

Thermoplastic and multi-material AM methods for glass and ceramic components

- **Laurent Gremillard:**

Robocasting: From porous scaffolds to dense multi-materials

- **Jens Günster:**

Powder-based Additive Manufacturing of Ceramics

- **Fabrice Petit**

Selective Laser Sintering/Melting of Ceramics

- **Delphine Maury**

Powders for Additive Manufacturing

- **Xerman de la Fuente**

Laser Line Scanning: a novel tool for ceramic 3D printing

- **Martin Schwentenwein**

Lithographic AM for Producing Strong and Precise Ceramic parts – New Materials and Concepts

- **Marc Ferrato**

Silicon Carbide: Usual process and the AM challenge

