

8:30: Registration - Posters hanging - Coffee and drinks

9:00: Welcome

Invited Talk:

9:30: David Grossin - CIRIMAT-ENSIACET, Toulouse, France : "Additive manufacturing of bioceramics : Advances, challenges, and outlook"

2024 Student Speech Contest:

10:00: Damien Coibion - ULiège (GreenMat) : "Bovine bones as raw material for biomedical application by additive manufacturing"

10:15: Mia Kovač - KU Leuven : "Producing High-Density Monolithic Ceria stabilized zirconia Parts via Direct Ink Writing"

10:30: Muthusundar Kumar - UMONS : "Cold Sintering Process - Progressing the consolidation of bio-active ceramics and polymer composites at low temperatures"

10:45: Coffee Break and Poster Session

Regular Presentations:

11:30: Dominique Hautcoeur – BCRC : "Enhancing additive manufacturing of ceramic parts by DLP: exploring supercritical extraction for improved debinding and mechanical properties"

11:50: Carmen Muñoz Ferreiro - Orbital Paradigm : "Key aspects of nanosheet incorporation to zirconia-based composites for increasing crack growth resistance"

12:10: Franklin Casarrubios – UMONS : "Manufacture of cordierite parts by robocasting from recycled powders"

12:30: Awards proclamation, Lunch and Poster session

13:30: Bao Ta – ULiège : "Suitability tests for 3d printing with cementitious mortars"

13:50: Stéphane Hocquet – BCRC : "Comparison of SLA/PAM calcium phosphate parts for bone tissue engineering"

14:10: Samanwitha Kolli - VITO/KU Leuven : "3D micro-extrusion and characterization of dense SiC structures"

14:30: Visit of the GreenMat laboratory from ULiège

15:00: Closure