

SYMPOSIUM | 2026

PROGRAM

BE – AM

09:30 - 09:45 CET

WELCOME RECEPTION

09:45 - 10:00 CET

INTRODUCTION

OLIVER TESSMANN & ULRICH KNAACK

KEYNOTE

10:00 - 10:45 CET

GIJS VAN DER FELDEN

MX3D

Smart Additive Manufacturing in Construction: From Proof-of-Concept to Regular Production

10:45 - 11:00 CET

COFFEE BREAK

SESSION I

11:00 - 12:30 CET

ORNELLA IORIO

POLITECNICO MILANO

Not Singel Use: Robotic Additive Manufacturing for Reversible Building Systems

MILENA STAVRIC & JULIAN JAUK

TU GRAZ

IAM ShapeLab: From Material Research to Additive Manufacturing of Functional Clay Composites

KAAN AYDOGAN

TU DARMSTADT

CoolCore Hollow-Orofile Ceramic 3D-Printing for Evaporative Cooling

12:30 - 13:30 CET

LUNCH BREAK

KEYNOTE

13:30 - 14:15 CET

ANA ANTON

ETH ZÜRICH/ ANTONREITER

Layer, Structure, Space

SESSION II

14:15 - 15:15 CET

JAN CONTALA

CERALAB

Digital Clay - Beyond the Algorithm

KAREN ANTORVEZA

ETH ZÜRICH

Architectural Biocementation: Additive Fabrication with Mineral Living Systems

15:15 - 15:30 CET

COFFEE BREAK

15:30 - 16:00 CET

LEROY GARDNER

IMPERIAL COLLEGE LONDON

Recent Advances in Metal Additive Manufacturing in Construction

KEYNOTE

16:00 - 16:45 CET

HANS VERMEULEN

AECTUAL

Aectual: Building a Global Circular Design-to-Delivery Platform

16:45 - 17:00 CET

CLOSING REMARKS

OLIVER TESSMANN & ULRICH KNAACK

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