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 Single 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-Profile 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

BE – AM

BUILT ENVIRONMENT
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ADDITIVE MANUFACTURING

18 NOV 2026