



UNIVERSITÀ
DEGLI STUDI
FIRENZE



International Conference

Urban Bloomers.

Innovative design experience to transform the city into a resilient and biodiverse ecosystem

10th December 2025

Department of Architecture
University of Florence
Via della Mattonaia, 14, 50121 Firenze FI

14:00 - 14:30

REGISTRATION OF PARTICIPANTS

14:30 - 15:00

GREETINGS

M. Pierini, Vice-Rector for Technology Transfer, Cultural Activities and Social Impact, University of Florence

R. Bologna, SITdA

A. Dreoni, Director of Technical Services, Municipality of Florence

G. Cimmaruta, Public Engagement and Alumni Initiatives Unit

15:00 - 15:20

URBAN BLOOMERS PROJECT

R. Romano, Urban Bloomers Scientific Coordinator for DIDA

N. Bazihizina & S. Falsini, Urban Bloomers Scientific Coordinators for BIO

Session 1_IMPLEMENTATION OF BIODIVERSITY IN URBAN AREAS

15.20- 15.40

IRIS. The Plan for Green Areas and Open Spaces in the Municipality of Florence

P. Galgani, Deputy Mayor of the Municipality of Florence

15.40 - 16.00

Contact persons:

Rosa Romano, rosa.romano@unifi.it

Elisa Mazzoni, elisa.mazzoni1@unifi.it



Sustainable solutions for urban development

C. Pandolfi, CEO of PNAT

16.00 - 16.20

SUNLOOP. Spontaneous Urban Nature and Local net land take Policies

S. Vanbutsele, Head of the Institute TRANSFORM at the College of Engineering and Architecture of Fribourg

16.20 -16.40

Biodiversity in urban area round table, Q&A

moderated by **M. Beccaluva**

**Session 2_3D-PRINTED TECHNOLOGIES TO DEVELOP AN INNOVATIVE
MULTISPECIES DESIGN APPROACH**

16.40 - 17.00

Large-scale 3D printing factory to shape new architectural solutions

A. Sollazzo, IAAC MRAC Co-Director and CEO of PURE.TECH, Noumena and LAMAQUINA

17.00 -17.20

3D printing for the construction industry

A. Wolf, Head of Generative Design Lab of TU Darmstadt ISM+D

17.20 -17.40

Brick By Bit – What It Takes to Prototype

V. Roznowski, Researcher of the ETH Zurich and founder of Addit.Studio

17.40 - 18.10 3D printing round table, Q&A

moderated by **E. Mazzoni**

18.10 -19.00

Exhibition

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