## MYCELIUM BASED COMPOSITES





## OLGA BEATRICE CARCASSI

10.04.2024 16h00-17h00 (UTC +2)

https://ethz.zoom.us/j/65835442022

## CAS ETH RE-GEN MAT

## PUBLIC LECTURE

Dr. Olga Beatrice Carcassi is a Research Scientist at the Natural Materials of Columbia GSAPP University. Previously, she was a Postdoctoral Researcher at the ABC Department of Politecnico di Milano, where she also obtained her Ph.D.

Passionate about regenerative and low-carbon technologies, her work concentrates on the definition 3D printed light fiber-clay materials.

She will present her work on the advanced fabrication and LCA methodologies of mycelium-based composites to reach the climate-neutrality for the building and construction sector.



Prof. Dr. Guillaume Habert
Dr. Arnaud Evrard
ETH - Chair of Sustainable Construction

**ETH** zürich **D** BAUG **Ricola** Foundation