

# BUILD.NATURE

## Symposium

### Pioneering Sustainable Living Spaces for Tomorrow

14.11.24 - 14:00 // Ilse Wallentin Haus - ILWA-EG/01

**BUILD.NATURE** is a doctoral school that forms a research and training network of researchers that creates the surrounding to perform excellent research with respect to building the living space for tomorrows society in consonant with nature, and closed material cycles.

- 14:00 - 14:15 **Introduction:** Introduction of the faculty and aims and focus of the Doctoral.School, Prof. Benjamin Kromoser - BOKU University, Institute of Green Civil Engineering
- 14:15 - 14:35 **Keynote Lecture I:** Sustainability through Creativity and Lightness, Prof. Günther Filz - Universität Innsbruck, Lightweight Structures Unit
- 14:35 - 14:55 **Keynote Lecture II:** Sustainable research fostering long-term growth future prospects for cooperation between universities and companies, Raphael Geiger - R&D, Knauf Gips KG
- 14:55 - 15:10 Coffee Break
- 15:10 - 16:00 **Research Topics I:** „Pecha Kucha“ Presentations, 12 x 4min
- 16:00 - 16:10 Coffee Break
- 16:10 - 17:00 **Research Topics II:** „Pecha Kucha“ Presentations, 12 x 4min
- 17:00 - open Reception with Drinks and Buffet

#### Faculty:

Nina Eisenmenger  
Notburga Gierlinger  
Michael Grabner  
Manfred Gronalt  
Johannes Konnerth  
Benjamin Kromoser  
Arne Nothdurft  
Stefan Salhofer  
Rosemarie Stangl  
Rupert Wimmer

#### Doctoral Candidates:

Iyad Ahmed  
Johannes Belz  
Anna Katharina Briefer  
Florian Brosch  
Andrej Fasalek  
Shofi Fauyizzah  
Ondrej Fiedler  
Peter Gappmaier  
Maria Georgiades  
Ahmadreza Ghazanfari

Josip Gogic  
Alexandros Ioannou-Naoum  
Martha Kogler  
Natasa Kral  
Lena Maria Leiter  
Célia Lointier  
Zishu Luo  
Simon Lux  
Ritika Malik  
Lukas Malzl

Tobias Nenning  
Marc Pantscharowitsch  
Ana Prsija  
Bernhard Reinholz  
Slobodan Stojic  
Sarah Celine Suarez  
Andreas Tockner  
Karl Zechmeister

#### Original Image:

The mycelium of *trametes versicolor* inhibits the wood vessels of the tree species *paulownia tomentosa*, leading to a decrease in wood strength.

Research by Shofi Fauziyya, member of Build.Nature