

Green.Building.Solutions. Summer University

OeAD student housing

Mag. Barbara Mayr, BSc., MSc
programm management

OeAD student housing

- accommodates students in energy efficient student dorms
- built the world's first student dorm in passive house standard
- 8 student dorms in passive house standard or even more
- award-winning pioneer in sustainable construction and ecological architecture
- non-for-profit organization

Based on this experience and knowledge 2 summer programs were initiated:

- **Summer University „Green.Building.Solutions. (GBS)“**
- **Summer School „Alternative Economic and Monetary Systems (AEMS)“**

Motivation: fight against climate change



MolkereiStrasse 1: First student dorm
in passive house standard worldwide
(2005)



GreenHouse: First Energy Plus dorm worldwide (2016)



PopUp dorms: Flexible wooden pre-fabricated container
constructions (2015)



minerroom: first high-volume wooden student
residence in passive house standard globally (2016)

OeAD student housing

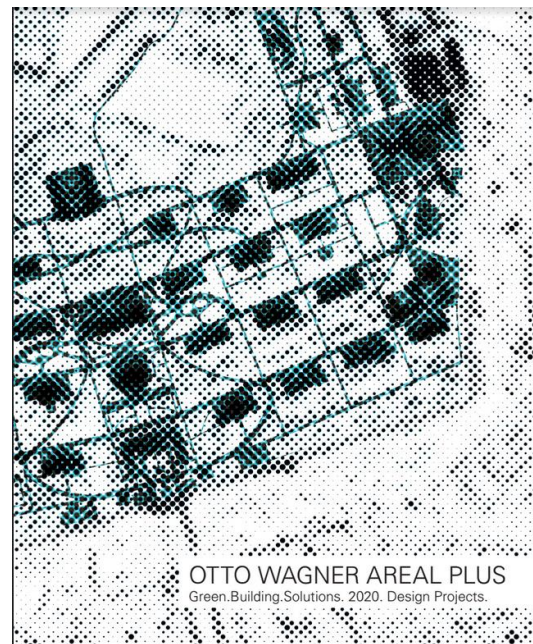
oeAD 
student housing

Green.Building.Solutions. (GBS) Summer University

- 12th edition: **July 16 – August 07, 2022** in **Vienna**
- **3-week** master-level training with **leading Austrian building experts**
- For: **architects, urban planners, engineers,...**
- first-hand knowledge in **high-level talks, workshops and discussions**
- Key topics: passive house standard, energy efficient building, **sustainable** urban development, **clean** (energy) technologies, **ecological** architecture & construction
- **Real-life case study** in interdisciplinary and multicultural teams (3rd week)

GBS brings to you:

- 👉 BOKU **certificate** (7 ECTS) and participation certificate
- 👉 integration in a **network** of Austrian experts and international & like-minded people
- 👉 design and planning – as well as social **skills**
- 👉 **social events and onsite tours** to Vienna's best practice buildings
- 👉 **knowledge** about Austrian green building practices adding on to professional **qualifications** and benefits for **career**
- 👉 an **opening event** in person and live-streamed at TU Wien with special guests ([opening 2020](#))



Digital [booklet](#) showcasing excellent design projects of the first GBS online 2020!

Topic: the heritage protected Otto Wagner Areal and developing Plus Energy Districts.

Green.Building.Solutions. 2022

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Module 1 →

Global Challenges & Role of
Buildings



Module 2 →

Historical development &
Introduction to Green...



Module 3 →

Quality of Life in and around
Buildings



Module 4 →

Socially inclusive &
accessible urban spaces



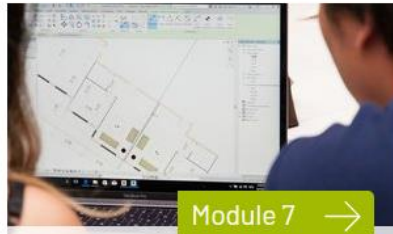
Module 5 →

Circular Economy in building
sector



Module 6 →

Energy concepts &
Technologies



Module 7 →

Software Toolbox (Modelling
& Simulation)



Module 8 →

Economy for sustainable
buildings



Module 9 →

Project Work

→ See here the [Program 2022](#)



Tuition* and what's included

€ 2000.00 for students and € 2490.00 professionals

€ 490.00 for scholarship holders

Requirements for a **scholarship**:

- Master's study at appropriate topics (architecture, planning, urban studies, energy management, engineering...)
- Study progress / average grade
- Motivation letter (experience, qualifications, and skills)
- Very good knowledge of the English language
- Financial need

Application deadlines:

- **Scholarships: May 31st**
- **General: June 30th**

* incl. program and **accommodation in a OeAD guest house in passive house standard in Vienna**

Green.Building.Solutions. 2022



Impressions / I

Bike and Rails cooperate passive housing in
Sonnwendviertel Vienna © L. Puiú



Visit of Otto Wagner Church –
project work design
©OeAD student housing



Impressions / II



GBS Closing in Kuppelsaal, TU Wien, 2017
@ OeAD student housing



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More Information:

👉 summer-university.net

👉 GBS [Image Video](#)

👉 GBS [30-sec-clip](#)

OeAD student housing

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oeadstudenthousing.at
summer-university.net



Contact details



What participants said about the first Online-GBS 2020

"(...) I am so happy to have been part of GBS this year. It turned out even better than I expected, because everybody (...) were **super motivated** and I really felt my **motivation for working and creating something** (...) **I learned so much** about **sustainable techniques and materials** and I will always think back of GBS as an **awesome time, even if it was online!** (...). Thank you so much!"

"(...) the program (...) allowed me to have a **clearer vision of my profession and my future prospects!** (...) I would like to **thank the whole team for your efforts, your kindness and your commitment** to your work which allowed us to forget that we were in different continents!"

"Overall, it was an **amazing experience**. I really learned a lot and I'm so happy to have made so many **international connections!**"