

PRESS INFORMATION

## **Innovation through Residential Construction**

In search of groundbreaking forms of housing and building methods

Exhibition opening:15 June 2023, 7 pm, HDA, Mariahilferstraße 2, 8020 Graz, AustriaExhibition:16 June – 3 September 2023, Tue-Sun, 10 am–6 pmSymposium:16 June 2023, 9 am–6 pm, HDA, Mariahilferstraße 2, 8020 Graz, AustriaAccompanying workshops, lectures and excursions will take place.

"For I have lit on a great truth: to wit, that all men *dwell*, and life's meaning changes for them with the meaning of the home." Antoine de Saint-Exupery, from The Wisdom of the Sands



Projekt Wiesenschlag © PPAG architects

Housing or dwelling is a core human need. The lack of affordable living spaces, especially in metropolitan areas, is currently among the most pressing problems of our time. In addition, there are the challenges of climate change, a new balancing of different forms of mobility, infrastructures, questions related to social coexistence and society. Numerous new building concepts are currently being developed, especially in the field of housing construction, whose strategies can be groundbreaking not only for the function of dwelling, but also for the development of cities and regions, as well as for the building industry itself.



What construction methods and forms of housing do we need today? How must we build to promote inclusive and sustainable urban spaces? How should public (urban) spaces and their environments be designed for our society? What mixes of uses is appropriate? And what building methods and materials can help in meeting the challenges of climate change? In the examples shown in the exhibition, the necessary production of space in the field of housing is understood as a chance to react to current issues.

In the 1951 lecture 'Building Dwelling Thinking,' the philosopher Martin Heidegger derives the original meaning of housing from the Old English and High German word 'būan' and explains, 'Bauen (building)' here, means to dwell. Heidegger's detailed derivation offers an interpretation of "dwelling" that is astonishingly appropriate for the present day, which not only includes 'building', and 'to be a human', but also to 'preserve and care for' the earth. As he explains, 'dwelling' in the original sense also includes 'working' and 'to 'travel and lodge on the way'—and it includes a responsibility of those who build with regard to the surroundings/environment in which the buildings arise. From today's perspective, a remarkably up-to-date depiction of the relationship between the humans who build and the environment.

(The complete lecture can be read here: https://frontdeskapparatus.com/wp/wp-content/uploads/2012/10/Building-Dwelling-Thinking.pdf)

Residential buildings understood in this sense are thus not only essential building blocks for the emergence of cities, their public squares and green spaces, but also part of the responsibility toward nature. During the pandemic, at the latest, it became apparent how important it is to have a home that corresponds with one's needs and ideas. Such a home allows for work, home-schooling, and leisure time with the family or the living group within one's own four walls. Different ways of life require adaptable and variable options for the use of space. Necessary are residential structures and complexes that allow for more mixes of uses, that provide easy access to work, local shops, and leisure activities within walking or biking distance, in order to relieve growing traffic flows.

Yet no new solutions will come about without experiments and innovative approaches. When cost factors demand spatial optimization, extremely clever planning is required to allocate the valuable space. When climate-friendly reconstruction of our cities and regions is called for, different construction methods are required, and there is also the necessity of dealing more flexibly with existing structures and reusing already available material. Densification of cities does not exclude an increased focus on the development and preservation of green spaces and open areas, or the desealing of surfaces.

The exhibition shows selected examples of contemporary architecture that demonstrate viable paths for sustainable building. It presents examples of new forms of housing and construction methods, sensible mixes of uses and adaptable spatial offers for the various ways of living and phases of life of their users. The exhibition's bold concepts, innovative research projects, and clever spatial ideas aim to inspire imitation and stir desire for a journey of discovery into a positive future of dwelling and human coexistence.



#### **PROJECTS IN THE EXHIBITION**

2226 Graf, Dornbirn (AT), 2018, Baumschlager Eberle Architects, Lustenau

Drei Forschungshäuser, Bad Aibling (DE), 2020, Florian Nagler Architects, Munich

Nest-Unit (UMAR), Dübendorf (CH), 2018, Werner Sobek with Dirk E. Hebel and Felix Heisel, Stuttgart

Le Ray, Nizza (FR), 2021, Maison Edouard François, Paris

Spaardersbad, Gouda (NL), 2019, Mei architects and planners, Rotterdam

Gröninger Hof, Hamburg (DE), 2021, Duplex Architects, Zurich

"Wir InHAUSer", Salzburg (AT), 2021, cs-architecture, Salzburg

Gleis 21, Vienna (AT), 2019, einszueins Architecture, Vienna

The Railway Farm, Paris (FR), 2019, Grand Huit Scop d'architecture. Paris

Frizz23-Mixed Use, Berlin (DE), 2018, Deadline Architects, Berlin

ARCH+ Space in Frizz 23, Berlin (DE), Arch+ Design, Berlin

Max-Mell-Allee, Graz (AT), Nussmüller Architects 2018

Wohnen am Dantebad, Munich (DE), 2016, Florian Nagler Architects, Munich

Kiubo, Graz (AT), 2022, Hofrichter Ritter Architects, Graz

Elastisch Wohnen, Berlin (DE), 2015, PPAG architects, Vienna

Wohnatelierhaus Erlenmatt Ost, Basel (CH), 2019, Degelo Architects, Basel



### "INNOVATION THROUGH RESIDENTIAL CONSTRUCTION "

Exhibition: 16 June – 3 September 2023

## Exhibition opening

15 June, 7 pm, HDA – House of Architecture, Mariahilferstraße 2, 8020 Graz

### ACCOMPANYING PROGRAMME

Symposium / Project visits / Workshops / Lectures / Discussions

## SYMPOSIUM 16 June 2023, 9 am–6 pm

9 am Welcome

<u>10 am Keynote</u> Anh-Linh Ngo, Chefredakteur Arch+, Berlin

## 10.45 am Panel I: Re-use/Conversion

Michiel van Loon, Mei architects and planners, Rotterdam Christof Weber, Duplex Architects, Zurich/Hamburg Christoph Scheithauer, cs-architecture, Salzburg

# 12 am Panel II: Experimental forms of housing

Gernot Ritter, Hofrichter - Ritter Architects, Graz / Florian Stadtschreiber, Kiubo GmbH, Graz Anna Popelka, Georg Poduschka, PPAG architects, Vienna/Berlin Arno Löbbecke, Arch+ Design, Berlin

## 13.15 am Lunch Break

## <u>3 pm Panel III: Research/Ecology</u> Astrid Lampl, Baumschlager Eberle Architects, Lustenau Werner Sobek, Werner Sobek AG, Stuttgart Édouard François, Maison Édouard François, Paris Florian Walter, Degelo Architects, Basel

## <u>4.30 pm Panel IV: Social /Community</u> Markus Zilker, einszueins architecture, Vienna Marine Kerboua, Grand Huit, Paris Matthew Griffin, Deadline Architects, Berlin

Stefan Nussmüller, Nussmüller Architects, Graz

## <u>6 pm Keynote</u>

Sophie Delhay, Sophie Delhay Architecte, Paris



### **PROJECT VISITS**

<u>Fri 23 June, 2–5.30 pm: Classics (with Andrea Jany)</u> Kooperatives Wohnen in Raaba, Fritz Matzinger Wienerbergersiedlung, Hubert Riess Wohnanlage Alte Poststrasse, Szyzskowitz+Kowalski

<u>Fri 7 July, 10 am -2 pm: Recent Housing Projects (with Tanja Gurke)</u> Wohnbau Max-Mell-Allee, Nussmüller Architekten Wohnbebauung Marburgerhof, balloon architekten Smart City Baufeld Süd, Pentaplan Kiubo 2.0, Hofrichter Ritter Architekten

#### WORKSHOPS

Mon 19 June: Wohnbau.Dialogue Trend-setting housing forms and construction methods / Interactive stakeholder workshop Andrea Jany, Thomas Höflehner, Bernhard Hohmann

Mon 3 July: Densification in rural areas Marieluise Brandstätter, Roland Gruber, nonconform Graz

#### **LECTURES / DISKUSSIONS**

<u>Wed 28 June: Generation dialogue of Styrian architects</u> Introduction: Sigrid Verhovsek Podium: Werner Hollomey / Werkgruppe Graz, Bernhard Hafner Architekt, Eva Hierzer / Now Architektur, Mark Jenewein / Love Architecture + urbanism Moderators: Sigrid Verhovsek, Beate Engelhorn

Wed 12 July: ZV Dialogue series "Adress": "Subsidised housing - status quo and potentials". Moderator: Birgit Schiretz



## FREE GUIDED TOURS

Free guided tours of the exhibition are offered each weekend, at 3 pm. on Saturdays and 11 am on Sundays. Registration is not required.

**For further information**, please visit the HDA website:

https://hda-graz.at/en/programme/exhibition-innovation-through-residential-construction

**Press images** are available at: <u>https://hda-graz.at/en/press-area-hda/press-information-innovation-through-residential-construction</u>

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