

Organisers of the 21st International Passive House Conference:
Passive House Institute
Darmstadt · Innsbruck · Vienna
Anichstraße 29/54 | A-6020 Innsbruck



Under the patronage of:

Federal Chancellor of Austria, Mag. Christian Kern
Federal Chancellery of Austria
BUNDESKANZLERAMT ÖSTERREICH

» **Detailed information and online registration:**
www.passivehouseconference.org

» **2017 Conference schedule**
24-27 April 2017 Workshops and courses
28-29 April 2017 21st International Passive House Conference and Passive House Exhibition
28 April 2017 Evening event
30 April 2017 Passive House excursions

» **Conference languages: German and English**
Simultaneous translation into English will be provided at all German language sessions. For other languages please contact us.

Supported by:



Conference 28 and 29 April 2017

Early booking rate €560
(registration by 20 February 2017, payment by 27 February 2017)

Regular rate €690

Speaker rate | Poster presenter rate €210 | €380
(Only one speaker/poster presenter discount will be granted for each accepted oral and/or poster contribution)

Student discount (Full-time students only; copy of valid student ID must be enclosed with registration) 50%

One-day conference participation

Early booking rate €410
(registration by 20 February 2017, payment by 27 February 2017)

Regular rate (Please note that no speaker/poster presenter discount is available for one-day conference participation) €510

Evening event, Friday, 28 April, 7:30pm €89
Museum of Natural History (limited spaces available)

Cultural Excursion Vienna, Saturday, 29 April, 8:00pm

Service charge: Only open to conference participants, registration required €20

Passive House excursions: Sunday, 30 April

Guided tour (For conference participants only; limited spaces available) €99

iPHA member discount on prices listed above 10%

Workshops (24-27 April 2017)

Tips and tricks for designPH (DE+EN)

Conference participant | Standard price €180 | €270

PHPP Basics (DE + EN)

Conference participant | Standard price €420 | €525

designPH Basics (DE + EN)

Conference participant | Standard price €240 | €300

Window workshop (EN)

Conference participant | Standard price €240 | €360

Commissioning and operation optimisation (EN)

Conference participant | Standard price €240 | €360

Cooling and dehumidification (EN)

Conference participant | Standard price €240 | €360

Deep retrofits with PHPP (EN)

Conference participant | Standard price €240 | €360

Energy efficient hot water systems (EN)

Conference participant | Standard price €240 | €360

Basics Course: Passive House (DE)

Conference participant | Standard price €100 | €390

Student price and Municipal representatives free

iPHA member/student discount for above sessions €30

Designer Forum (DE) (no discount) €75

All prices include VAT

» **1. Registration**

Registrations must be either submitted online or by post. Registrations are binding and will be processed in the order in which they are received. The number of participants is limited. After registration, you will receive an invoice. The **early booking discount** can only be granted **if the registration is made before 20 February 2017 and payment is completed by 27 February 2017**. Only those who have paid the applicable fees in full will be admitted to the conference. Only cancellations in writing will be accepted. All cancellations received after 20 February 2017 will incur a €70 processing fee while cancellations made as of 20 March 2017 will incur a fee equal to 50% of the total registration fees. The participation fee is to be paid in full in the case of no-shows or cancellations on, or after the 30 of March 2017; a substitute participant may, however, be nominated.

» **2. Services**

The scope of services includes: the conference proceedings with all written contributions, lunch, coffee breaks and simultaneous translation into English at all German language sessions. The organisers reserve the right to make any necessary changes to the programme.

» **3. Cancellation, limitation of liability**

In the event that the 21st Passive House Conference or any part of the framework programme must be cancelled, the participants will be notified immediately and any participation fees already paid will be reimbursed. The liability of the organisers is limited to reimbursement of the paid participation fee only.

» **Scientific conference advisory board**

Dragos Arnautu, Darmstadt (DE) | Claudia Dankl, Vienna (AT) | Roland Digel, Osnabrück (DE) | Wolfgang Feist, Innsbruck (AT) | Jessica Grove-Smith, Darmstadt (DE) | Harald Halfpaap, Hannover (DE) | Huijun Jiang, Darmstadt (DE) | Erich Kern, Vienna (AT) | Björn Kierulf, Senec (SVK) | Birgit Knoch, Luxembourg (LUX) | Gerhard Kopeinig, Velden a. Wörthersee (AT) | Helmut Krapmeier, Wolfurt (AT) | Benjamin Krick, Darmstadt (DE) | Mathias Linder, Frankfurt (DE) | Dirk Möbers, Wuppertal (DE) | Doris Österreicher, Vienna (AT) | Stefan Pallantzas, Athens (GRC) | Rainer Pfluger, Innsbruck (AT) | Raimund Rainer, Innsbruck (AT) | Jan Steiger, Darmstadt (DE) | Karin Stieldorf, Vienna (AT) | Martin Treberspurg, Vienna(AT) | Jan Tywoniak, Prague (CZE) | Anke Unverzagt, Hanover (DE) | Bernd Vogl, Vienna (AT) | Anne Vogt, Madrid (ESP) | Mark Zimmermann, Dübendorf (CH)

» **Excursions**

On Sunday, 30 April 2017, conference participants will have the opportunity to tour Passive House buildings that are either already completed or under construction. All excursions include travel, the tour itself in either English, or German with translation into English as well as a small meal and drinks. Spaces are limited.

Meeting point:

Messe Wien, Messeplatz 1, 1021 Wien | Vienna

Excursion 1 | Vienna | 9:00am-4:45pm (Subway Tour)
Residential buildings and student dorms

Excursion 2 | Vienna | 9:00am-5:00pm (Bus Tour)
earlier end possible | 4:30pm Hbf Wien
City districts + university retrofit

Excursion 3 | Vienna | 9:00am-5:10pm (Bus Tour)
earlier end possible | 4:40pm Westbhf Wien
University retrofit + Wilhelminian style building, new build student dorm + hotel

Excursion 4 | Vienna | 9:00am-3:45pm (Bus Tour)
earlier end possible | 3:15pm Hbf Wien
Large office buildings + residential districts

Excursion 5 | Vienna | 9:00am-5:00pm (Bus Tour)
Residential and office buildings + kindergarten

Excursion 6 | Vienna | 9:00am-5:10pm (Bus Tour)
earlier end possible | 4:40pm Westbhf Wien
Retrofit of residential buildings + university retrofit

Excursion 7 | Niederösterreich | 9:00am-5:10pm (Bus Tour)
Commercial + public non-residential buildings

Please note that this programme is subject to change.

For further details on these excursions, please visit:
www.passivehouseconference.org

Photo credits | cover photo:
Wohnbauprojekt JAspern, Apartment building in Seestadt Aspern in Vienna | Architecture: pos architekten GmbH Generalplanung
© PASSIVHAUS AUSTRIA and Passive House Institute

» **Exhibition**

Passive House components provide maximum comfort with low energy costs in new builds and refurbishments alike. Whether you are looking for insulation materials, windows or ventilation systems with heat recovery – all leading manufacturers of Passive House components will be represented at the accompanying trade fair. Here you will find first-class advice, information materials, illustrative models, and experts happy to answer your questions.

Date: Friday and Saturday, 28 and 29 April 2017

Venue: Messe Wien | Congress Center
Messeplatz 1
1021 Wien (Vienna) | Austria

Times: 28 April 2017, 10:00am - 7:00pm
29 April 2017, 9:00am - 5:00pm

» **Exhibition area themes**

- Insulation
- Windows and doors
- Ventilation systems with heat recovery, compact heat pumps, subsoil heat exchangers, stoves and heating systems, solar collectors
- Measuring devices for airtight construction and ventilation techniques, infrared cameras
- Products for ensuring airtightness
- Prefabricated buildings and building components
- Contracting businesses, trade associations, architectural and engineering firms, energy consultants, quality assurers
- Software, specialist literature, advanced training
- Renewables for Passive House buildings

The conference and Passive House exhibition are aimed at: architects, designers, engineers, energy consultants, energy suppliers, tradespeople, scientists and researchers, retailers, manufacturers, local authorities, property developers, students

» **To order an exhibitor info pack, please contact:**

Oksana Schinas | Passive House Institute
Tel.: +49(0) 6151/826 99 71
E-mail: oksana.schinas@passiv.de



21ST INTERNATIONAL PASSIVE HOUSE CONFERENCE 2017
and Exhibition



Passive House for all!

Programme

Messe Wien | Congress Center
Vienna | Austria
28 and 29 April 2017

Workshops & Excursions
24 – 30 April 2017



WORKSHOP PROGRAMME

Monday, 24 and Tuesday, 25 April 2017:

PHPP basics (German & English) 9:00am-5:30pm

This 2-day workshop provides basic knowledge of the Passive House Planning Package (PHPP), the energy balancing and planning tool for efficient buildings and retrofits.

Wednesday, 26 April 2017:

designPH basics (German & English) 9:00am-5:30pm

Are you already familiar with PHPP? Then come and explore the advantages of designPH, the new SketchUp based plugin for the 3D modelling of Passive House buildings.

Wednesday, 26 April 2017:

Basics course: Passive House – a contribution to climate protection (German) 9:00am-5:00pm

Learn the Passive House Basics and receive recommendations from experts on practical implementation. Municipal representatives and architects will also report on their Passive House projects.

Thursday, 27 April 2017:

Energy efficient hot water systems (English) 9:00am-1:00pm

The energy demand for the provision of hot water plays a dominant role in the energy balance of residential Passive House buildings. This workshop presents and discusses saving potentials and planning recommendations for the selection of heat generators, minimising energy losses from distribution and storage, heat recovery and water saving measures.

Commissioning and operation optimisation (English) 9:00am-1:00pm

This workshop will summarise the most important findings of the 52nd session of the Research group for cost-effective Passive Houses. The workshop will look at quality assurance as well as common commissioning issues and suggestions on how to tackle them.

Cooling and dehumidification (English) 2:30pm-6:30pm

This workshop provides an overview of cooling and dehumidification strategies for Passive House buildings. After initial considerations on the reduction of cooling energy demand, the main focus will be on the energy efficient, cost-effective and efficient supply and distribution of cooling in Passive House buildings in warm climates.

WORKSHOP PROGRAMME

Thursday, 27 April 2017:

Windows Workshop (English) 2:30pm-6:30pm

The global demand for highly efficient and cost-effective windows exceeds the current production expertise thus leading to market shortages. This workshop is intended to contribute towards eliminating these shortages by providing specialist knowledge on high-performance windows.

Deep retrofits with PHPP 9:00am-1:00pm (English) 2:30pm-6:30pm (German)

We recommend this workshop to anyone who wants to know how PHPP can help you with planning and verification of deep retrofits. We will present PHPP's numerous features and capabilities for application to the building stock - before as well as after energy retrofit. We will also focus on the specifics of EnerPHit verification according to component quality or heating/cooling demand. You will learn how the EnerPHit classes Plus or Premium can be achieved by complementing energy efficiency with renewable energy generation.

Tips and Tricks for designPH

9:00am-1:00pm (German) 2:30pm-6:30pm (English)

The workshop will cover advanced use of designPH, with a focus on sharing tips, tricks and experiences that can be used for troubleshooting the model, optimising the design and modelling more complex building geometries. Participants will also receive an outlook on further new developments being implemented for designPH 2.0.

Designer Forum (German)

Principles of the Passive House concept as well as practical tips, with special focus on architecture. This forum is organized by the Technical University of Vienna and University of Natural Resources and Life Sciences, Vienna.

Location:

All workshops will be in Vienna. Exact locations can be found online:

www.passivehouseconference.org

Your personal conference preparation:
Passive House Basics E-Learning:
www.passivhausplaner.eu

FRIDAY PROGRAMME | 28 APRIL 2017

Plenary | HALL STRAUSS (Level 0)

9:00am Welcome by: Christoph Chorherr, Local Council of Vienna | Michael Ludwig, City Councillor for Housing, Housing Construction and Urban Renewal of Vienna | Ursula Schneider, Federal Chamber of Architects and Engineer Consultants | Günter Liebel, Division Head of Environment and Climate Protection at the Federal Ministry of Agriculture, Forestry, Environment and Water Management | Michael Paula, Division Head of Sustainable Economics at the Federal Ministry of Transportation, Innovation and Technology

	HALL STRAUSS (Level 0)	HALL STOLZ 1+2 (Level 0)	HALL SCHUBERT 1-3 (Level 1)	HALL SCHUBERT 4-5 (Level 1)
	Session 1: Passive House examples from Austria	Session 2: District renovation	Session 3: Retrofit Examples (EN)	Session 4: Non-residential buildings (EN)
1:00pm	MARTIN TREBERSPURG Future-proof architecture in solar Passive House construction – 25 years planning experience	WOLFGANG STREICHER SINFONIA – introduction to the EU-funded project	MYRTIA FASOULLI EnerPHit on London's heritage properties: Adams Row case study	GARETH SELBY PH design for future climate change & carbon lifecycle - The Enterprise Centre UEA
1:25pm	MARTINA FEIRER Mineroom Leoben PH student dorm in timber construction	ENGELBERT SPISS EU Project SINFONIA – Renovation of residential buildings to the PH Standard	ESTEBAN PARDO CALDERON First EnerPHit experience in Spanish historical heritage building	ANDREA BOMBASARO “La Provvidenza” - PH retrofit of a large non-residential building in Italy
1:50pm	MARTIN PLOSS Efficient is economic – results of the Voralberg model project KiNaWo	WERNER NEUMANN Overall energy concept – efficient, renewable, collective	STAS ZAKRZEWSKI Strategies to retrofit typical existing US housing stock into Passive House and Passive House Plus	GERNOT VALLENTIN Educational institutions in different climate zones-comparison of Estonia, South Korea and China in practice
2:15pm	MICHAEL BERGER Living in Gleisdreieck-2015: The first certified PH dorm in Eastern Austria	JAN STEIGER Thermal Bridges in the context of international EnerPHit requirements	ZUZANA STERNOVÁ Deep renovation of a residential building towards the NZEB standard	WILLIAM RYALL Guilford sound recording and production campus in Vermont
2:40pm	OLIVER STERL Energy and comfort – a large-volume PH building in Vienna	HARALD MALZER SINFONIA – database for best practice refurbishment solutions ZENO BASTIAN EnerPHit Retrofit Plan – step-by-step retrofit with PHPP	P: Janetti Numerical investigation of the moisture risk at beam ends in buildings with internal insulation P: Augustin Retrofit of an 80 years old residential row house to the PH standard in a heritage protected area P: Staněk Wooden beam ends in masonry with internal insulation: experimental investigations	BARRY MC CARRON Passive House Research & Development Centre (CREST)
3:05pm	MANFRED SONNLEITHNER 15 years of living in a Passive House P: Herzog Smart campus of the Wiener Netze	P: Ottinger Energy saving advice for households – the next step on the way to NZEB P: Streicher GIS-based bottom-up approach to balancing electricity and heat demand P: Richtfeld Monitoring in the course of the EU Project SINFONIA	P: McGuinness Proof of concept: EnerPHit retrofit is viable for widespread application in Ireland P: Ingui Better design and community through PH P: Cho A PH mosaic for NYC urban infill residential retrofit P: Volf Modular solutions for deep energy retrofitting – introduction to MORE-CONNECT project	P: Borák Municipal art school Karla Malicha – City of Holicice (CZ) P: McNally Ireland's first certified Passive House pharmacy
3:30pm	COFFEE BREAK			
	Session 5: Retrofit projects and components	Session 6: Commissioning and monitoring	Session 7: Warm and hot climates (EN)	Session 8: Methods and Tools (EN)
4:00pm	GERHARD KOPEINIG Renovation of a protected fire station into a music school in Velden (AT)	PHILIP HORN, TIM SELKE ENERGYbase since 2008	ERNESTO INFANTE BARBOSA, ELENA REYES BERNAL EcoCasa LAIF: Introducing Social Passive House buildings in Mexico	CARL-PETER GOOSSEN Integrated design and BIM for social housing apartment Arnhem Presikhaaf
4:25pm	CHRISTIAN WOLFERT Retrofitting under building preservation requirements with Passive House Components	STEFANIE ROLFSMEIER Airtightness measurement for relevant wind and thermal influence in a tall, PH multi-family home	MIWA MORI Measured data of supply air cooling in a PH – solution for hot & humid climates	OLIVER OTTINGER Worldwide moisture assessment
4:50pm	ANATOL WORCH PH with interior insulation? Influencing variables-systems-possibilities-limits	RAINER TEPE Operational experience with PH systems engineering in “zero:e park”	IOANNIS PAPPAS Passivistas EnerPHit Project in Athens: 1 year overall measurements, one year of living	MARIUS SOFLETE Teaching Passive House technology and execution in Romania
5:15pm	FRANZ FREUNDORFER Three at once: envelope, window and ventilation as an EnerPHit innovation	STEFAN OEHLER Killjoy: rebound effect	KHALIFA AL FALASI Office building certified to Passive House Classic standard in Dubai (U.A.E.)	JOHAN CRISTOL Importing building information modeling data into the PHPP
5:40pm	DAGMAR JÄHNIG Facade-integrated building services for high-quality renovation of multi-family homes	SØREN PEPPER Commissioning and operation as success factors for energy efficient buildings	STEFANO FAGANELLO Passive House Buildings in warm humid climates – Office building in Pegognaga (Italy)	KARIN STIEDLORF PH standard as a target criterion in the design education of architects
6:05pm	P: Schöberl A Passive House as the world's first plus-energy attic extension in the heart of Vienna P: Höfler Plus energy building retrofits – a reality fact check	P: Schirmer Quality assurance in construction – challenges in implementing PH in China P: Imkeller-Berjes Healthy, comfortable and climate-friendly teaching and learning in a PH school	P: Schnieders Proper humidity simulation: measurement validation of moisture simulations P: Merigo Optimal System for Mediterranean Climates (such as Italy) P: Castaño Salvador Low tech PH in one of the hottest places in Europe - warm climate strategies with PHPP P: Watanabe Certified PH-single family home in Mizunami, Japan	P: Gollwitzer Calculation: simplified window installation P: Edwards Determination of shading reduction factors for PHPP/designPH from a 3D computer model P: Harmann From scribbled cheat sheets to helpful tools P: Paulsen PHPP Anonymous: Lessons learned from the Vancouver-area PHPP users group P: Rose The NZEB tool – the turning point for building physics in the Netherlands

Abbreviation: (DE) = German | (EN) = English

FRIDAY PROGRAMME | 28 APRIL 2017

Plenary | HALL STRAUSS (Level 0)

8:30am Günter Lang, Passive House for all – The road to zero – 500 days since Paris: Time to act
8:45am Günther Jedlicka, Passive Houses for active students – A success story
9:00am Heinrich Bottermann, Secretary General of the German Federal Environmental Foundation
9:25am Scott Foster, Director of Sustainable Energy at the United Nations Economic Commission of Europe

	HALL STRAUSS (Level 0)	HALL STOLZ 1+2 (Level 0)	HALL SCHUBERT 1-3 (Level 1)	HALL SCHUBERT 4-5 (Level 1)
	Session 9: Passive House Plus and Premium	Session 10: Passive House High-rises (EN)	Session 11: Passive House and the electricity grid	Session 12: Passive House international (EN)
10:30am	HERWIG RONACHER Passive House and plus energy house research projects in rural environments	THOMAS BEDNAR, HELMUT SCHÖBERL Renovation of a TU Wien high-rise building achieves Passive House Plus Standard for the first time	RICHARD HÖFER Regenerative heat supply with storage from PH building in the Smart Grid	SVETLIN DOBREVSKI Climate zones with hot summers and cold winters – build a Passive House!
10:55am	MARC GROSSKLOS Operational experience of a Passive House with energy gains	BRITTANY COUGHLIN Near EnerPHit retrofit of a high-rise residential building in Vancouver	BENJAMIN KRICK From electricity-based supply concepts to efficient and economic solutions	JOÃO GAVIÃO The first certified Passive House in the touristic sector in Portugal
11:20am	BERND STEINMÜLLER Steps from a 1950's residential estate house towards EnerPHit/Passive House Plus	LOIS B. ARENA Cornell Tech – High-rise buildings & Passive House	FERDINAND SIGG Assessment of electricity-based supply concepts for highly efficient buildings	CSABA NAGY FairyTaleKindergarten/The first certified PH kindergarten of Hungary
11:45am	DIETER HERZ Passive House Plus and Premium in practice	GERMÁN VELÁZQUEZ ARIZMENDI Tower for 361 Social Housings in Bolueta, Bilbao, SPAIN	SVEN KUNKEL Innovative energy management system for heating support and BW heating	P: Szekei Passive Houses in Hungary P: Bonilauri Better climate zone mapping for PH in different countries
12:10am	SIMONE KREUTZER Passive House – here to stay	ILANA JUDAH Passive House feeling higher: What it takes to make a high-rise passive	SIMON HANDLER, KLAUS KREČ Conditioning and energy storage in PH by means of thermal activation of reinforced concrete ceilings	P: Bunyesc Retrofit and extension of a public community centre in Barcelona of zero energy balance P: Yalcin EnerPHit Standard as an urban regeneration guide: Experiments become design strategies
12:35am	P: Meyer-Obersleben Experience from an ecologically-built PH P: Bintingier Plus energy buildings – administrative building Ernstbrunn, Windkraft Simonsfeld	RUPERT DALY Woodside high-rise: Bridging Thermal Inequality	P: Stárz Building technology in practice – example of a large multi-family house P: Gerbut „No-carbon-future” building technology P: Salman Gürçan PH meets with Smart Home – an example for future housing	P: Balla Role of PH principles to improve comfort in tropical climate of Bangalore, India P: Mangaroska Green Buildings and PH for the Climate Conditions in Macedonia P: Varga Thermal bridge free PH foundation design in the Romanian seismic region P: Vicente Energy retrofit of a masonry building in Portugal
1:00pm	LUNCH			
	Session 13: Mixed-use and non-residential projects	Session 14: Passive House in China (EN)	Session 15: Components and building technology	Session 16: Passive House international (EN)
2:15pm	ARMIN KNOTZER Best practice in a school using of prefab Passive House suitable wood elements	BRANDON NICHOLSON Passive House as mitigation for outdoor air pollution: findings from the ROCIS Study	DIETMAR SIEGELE Testing of compact devices with speed-controlled compressors and enthalpy transfer agents	NICK GRANT Developing summer comfort design guidance for the UK
2:40pm	DIETER HERZ Hotels to the Passive House Standard – a success story	BERTHOLD KAUFMANN, HELMUT SCHÖBERL PH ZhuoZhou: first complete monitoring of a PH in China	JOACHIM CIESLOK Energy savings in hydraulic systems	MARK SIDDALL Long term experience of PH in North East England: Are there overheating risks?
3:05pm	MATTHIAS WOHLFAHRT PH Supermarkets in Hanover – status report from 2 years of operational experience	SHOUQIANG NI Passive House and Passive House windows in China	ALLEN GILLILAND Reducing ventilation system cost and energy use with shared air ducts	VLASTIMIL RIEGER Monitoring towards zero carbon
3:30pm	ERIK RÖTHELE Exclusive yet economic	BERTHOLD KAUFMANN QIN PHTEC PH office building Qingdao	BJORN RIISS DIETZ The future of PH: more Innovation!	SØREN RIISS DIETZ PH school in the northern part of Denmark: First analysis of 5 years' consumption
3:55pm	URSULA SCHNEIDER Future-proof living: JASpern	JOACHIM CIESLOK Technology for the “PH Technology Experience Center”, Sino-German Ecopark Qingdao	P: Ochs Simulation of a Membrane Energy Recovery Ventilation and Exhaust Air Heat Pump + Modelling and Simulation of Radiant Heat Emission Systems in PH P: Pflüger External plaster as an airtight plane without filling – Testing with mobile differential pressure device	P: Hienonen Public authority's support for performance verification of single-family house P: Mohammadpourkarbasi The business case for PH in the UK P: Theobald CO ₂ mpakthuset – 25m ² PH as training project and student dwelling P: Lewis Affordable Passive House homes for Norfolk P: Corson Pre fab PH design to delivery
4:20pm	P: Berger Kindergarten Velden a.W. – model retrofit with PH Components P: Wildmann Development advances through inter- and transdisciplinary design processes P: Ryznar PH meets the common economy – cooperative construction on the basis of 2 projects P: Höfle Our way to PH – 5 certified office buildings in 3 years P: Valentini PH design with ArchitekturNatur	P: Zhao Review of the impact of near-Passivhaus healthcare facilities on the health of patients P: Frei Ecological Passive House – Cultural Park in Zhuhau, China P: Ni Mobile sun protection in the atrium		
4:45pm	COFFEE BREAK			

Plenary | HALL STRAUSS (Level 0)

5:15pm Panel discussion with Diana Ürgé-Vorsatz, Director of the Center for Climate Change and Sustainable Energy Policy of Central Europe University | Lloyd Alter, Editor of TreeHugger | Scott Foster, Director of Sustainable Energy at the United Nations Economic Commission of Europe | Wolfgang Feist, Passive House Institute and University of Innsbruck
6:00pm End of event

Evening Event 7:30pm
Museum of Natural History

Programme is subject to change