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, Head of the Department of Energy and Environmental Technologies at the Federal Ministry of Transport, Innovation and Technology

11:00am Helga Kromp-Kolb, Head of the Center for Global Climate Change and Sustainability, University of Natural Resources and Life Sciences, Vienna
11:30am Wolfgang Freist, Director of the Passive House Institute and Professor at the University of Innsbruck
11:30am Joint visit to the exhibition
12:00am LUNCH BREAK

FRIDAY PROGRAMME | 28 APRIL 2017

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 STRIECHER | SINFORIYA – introduction to the EU funded project
ENGELBERT SPISS | EU Project SINFORIYA – Renovation of residential buildings to the PH Standard
ESTEBAN PARDO CALDERON | First EnerPHit experience in Spanish historical heritage building
STAS ZAKRZEWSKI | Strategies to retrofit typical existing US single-family house into Passive House and Passive House Plus
WERNER NEUMANN | Overall energy concept – efficient, renewable, collective
STEFANIE ROLFSMEIER | Airtightness measurement in multi-family homes
MICHAEL BERGER, HUBERT HERMANN | Living in Glesisrekk-2015: The first certified PH dorm in Eastern Austria

1:25pm MARTIN PLOSS | Efficient is economic – results of the Vorarlberg model project KINAlWo
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1:50pm GERHARD KOPERVO | Renovation of a protected fire station into a music school in Velden (AT)
ZENO BASTIAN | EnerPHit Retrofit Plan – step-by-step retrofit with PHPP
JAN STEIGER | Thermal Bridges in the context of international EnerPHit requirements

2:15pm MANFRED SOMMELTHINNER | 15 years of living in a Passive House
GERHARD KOPERVO | Renovation of a protected fire station into a music school in Velden (AT)
ZENO BASTIAN | EnerPHit Retrofit Plan – step-by-step retrofit with PHPP
JAN STEIGER | Thermal Bridges in the context of international EnerPHit requirements

2:40pm ANDREAS STADLER, WERNER FASCHER, KARL KÖHLER | Low tech PH in one of the hottest places in Europe – Mediterranean Climate (such as Italy) – Case study
ZENO BASTIAN | EnerPHit Retrofit Plan – step-by-step retrofit with PHPP
GERHARD KOPERVO | Renovation of a protected fire station into a music school in Velden (AT)
ZENO BASTIAN | EnerPHit Retrofit Plan – step-by-step retrofit with PHPP
JAN STEIGER | Thermal Bridges in the context of international EnerPHit requirements

3:05pm HARALD MALZER | SINFORIYA – database for best practice refurbishment solutions
ENGELBERT SPISS | EU Project SINFORIYA – Renovation of residential buildings to the PH Standard
STEFAN OEHLER | Calculating the rebound effect
STEFANIE ROLFSMEIER | Airtightness measurement in multi-family homes
MICHAEL BERGER, HUBERT HERMANN | Living in Glesisrekk-2015: The first certified PH dorm in Eastern Austria

3:30pm COFFEE BREAK

4:00pm DAGMAR JÄHNIG | Facade-integrated building services for high-quality renovation of multi-family homes
PHILIP HORN, TIM SELKE | ENERGYbase since 2008
ERNESTO INFANTE BARBOSA, ELENA REYES BERNAL | Ecoso Casas LAIF: Introducing Social Passive House buildings in Mexico

4:25pm CHRISTIAN WOLFERT | Retrofitting under building preservation requirements with Passive House Components
STEPHANIE FULTHEIM | Lightness measurement for relevant wind and thermal influence in a tall, PH multi-family home
MIJIA MOK | Measured data of supply air cooling in a PH – solution for hot and humid climates

4:50pm ANATOL WORCH | PH with interior insulation? Influencing variables-systems-possibilities-limits
RAINER REPE | Operational experience with PH systems engineering in a “zero energy”
JOANNAI PAPPAKIS | Passivistas EnerPHit Project in Athens: 1 year overall measurements, one year of living

5:15pm FRANZ FREUNDORFER | Three at once: envelope, window and ventilation as an EnerPHit innovation
STEFAN OEHLER | Calculating the rebound effect
KHALIL AL FAJAL | Office building certified to Passive House Classic standard in Dubai (U.A.E.)

5:40pm ZENO BASTIAN | EnerPHit Retrofit Plan – step-by-step retrofit with PHPP
SØREN PEPER | Commissioning and operation as success factors for energy efficient buildings
ENGELBERT SPISS | EU Project SINFORIYA – Renovation of residential buildings to the PH Standard
JOHAN CRISTOL | Importing building information modeling data into the PHPP

6:05pm P: Schönert | A Passive House as the world’s first plus energy attic extension in the heart of Vienna
P: Hofler | Plus energy building retrofits – a reality fact check
ENGELBERT SPISS | EU Project SINFORIYA – Renovation of residential buildings to the PH Standard
P: Imkeller-Benjes | Healthy, comfortable and climate-friendly teaching and learning in a PH school
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Evening Event 7:30pm
Museum of Natural History

Abbreviation: (DE) = German | (EN) = English | P: Short presentation (Poster)
Saturdays Programme | 29 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 Günter Jedlitscha, Passive Houses for active students – A success story
9:00am Heinrich Buttermann, Secretary General of the German Federal Environmental Foundation
9:25am Scott Foster, Director of Sustainable Energy at the United Nations Economic Commission of Europe

Programme is subject to change