

Green Building Conference

in cooperation with the Iranian chamber of commerce and
the Iranian Society for Green Management

Coordination by Energy Globe

July 26th and 27th 2017
Yazd City, Iran

Speakers:

Norbert Dörrer (*Holter, wholesale for sanitation and building equipment*)

Mohammad Emami (*ISGM*) and Hamid Nasser (*ISGM*)

Andreas Grübl (*3berg engineering office*)

Rudolf Hainzl (*Holzhaider construction company*)

Hermann Jahrman (*Build Desk*)

Martin Leitl (*ACR – Austrian Cooperative Research / Sunhouse*)

Wolfgang Neumann (*Energy Globe Foundation*)

Werner Steinecker (*Energie AG Upper Austria, energy supplier*)

July 26th 2017

Presenters:

Mohammad Emami / Wolfgang Neumann

8.45 am Opening Ceremony - Greetings

Representative of Iranian Government

President Christoph Leitl via Skype
(*Austrian Chamber of Commerce*)

Representative of Iranian Chamber of commerce

THE DEVELOPMENT OF GREEN BUILDINGS IN AUSTRIA IN THE LAST 30 YEARS

9.30 am Opening speech with a short presentation of the speaker

- Information, motivation, consulting and awareness as main points for a successful implementation and a short film
Wolfgang Neumann
- The importance of new technologies for building materials
Martin Leitl
- Buildings yesterday, today, tomorrow
Rudolf Hainzl
- Company presentation - new building equipments offer new ways for heating and cooling
Norbert Dörrer
- Engineer standards and subsidies
Andreas Grübl

- 10.30 am Coffee break
- 11.00 am The economic and ecological importance of green buildings
Martin Leitl
- 11.10 am Building materials and ecology in energy affected buildings
Hermann Jahrmann – video speech
- 11.25 am The idea of a smart green building and implementation
Andreas Grübl
- 11.40 am New ways for energy supply
Werner Steinecker – via live streaming
- 12.00 am Green Building Criteria & Requirements
Hamid Nasseri
- 12.45 am Lunch break

RESIDENTIAL BUILDINGS FOR MORE FAMILIES

- 2.15 pm New shapes and building materials under the view of Building Biology
Rudolf Hainzl
- 2.45 pm New developments in Housing Technology, heating- and cooling systems
Norbert Dörner, Andreas Grübl
+ short film about heat pumps from *Ochsner Energy Technic*
- 3.40 pm The renovation of the building façade for existing residential buildings
Rudolf Hainzl
- 4.10 pm Efficient ways for using water
Andreas Grübl
Norbert Dörner
- 4.30 pm Energy Auditing in Buildings
Hamid Nasseri
- 5.00 pm Discussion

July 27th 2017

Presenters:

Mohammad Emami / Wolfgang Neumann

COMMERCIAL AND INDUSTRIAL BUILDINGS

8.30 am Shapes, building materials which guarantee a low energy consumption, shown as examples from Europe
Martin Leitl
Rudolf Hainzl

9.45 am Future trends in housing technology
Norbert Dörrer
Andreas Grübl

10.15 am Coffee break

10.50 am Discussion

RESIDENTIAL BUILDINGS FOR ONE HOME

11.20 am The Sunhouse
Martin Leitl

11.40 am The philosophy of a low cost house with highest quality standards
Rudolf Hainzl

12.00 am Carbon foot print in building case study
Hamid Nasseri

12.45 am Lunch break

2.15 pm The Check Energy Portal, showing the advantage by using different building materials and heating / cooling systems:
- for new buildings
- for renovation of buildings
- Energy certificate / Blowerdoor test
Andreas Grübl

2.45 pm Onlineshop, digitalization in the Sanitary Industry
Norbert Dörrer

3.30 pm Discussion

3.50 pm Summary and Conclusion
Mohammad Emami
Wolfgang Neumann

4.00 pm End of conference