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AUSTRIAN EXPERTS AT THE AUSTRIA SHOWCASE "GREEN BUILDING & SMART CITIES - INNOVATIVE ENERGY & BUILDINGS SOLUTIONS"

TUESDAY, 1ST TO 3RD OF MARCH 2016 | MUSCAT

AUSTRIAN FEDERAL MINISTRY FOR TRANSPORT, INNOVATION AND TECHNOLOGY

Mr. Eng. Michael Paula: Head of Department - **Energy & Environmental Technologies**

- Technologies for sustainable development of buildings, energy systems and factories
- Research and development network among public institutions and companies

Mr. Eng. Friedrich Kapusta: Senior Advisor to the Ministry, Director of the **Austrian Energy Institute for Businesses**, Managing Director of CEE Business Development & Consulting

- Focus on energy efficiency and efficient integration of renewables in businesses
- Acts as a catalyst and platform for activities in the fields in energy and climate protection to achieve sustainable solutions

PUBLIC INSTITUTIONS

Ms. Eng. Astrid Schneider: **Engineer at Energy Department, Austrian Institute of Technology**

- Developing solutions to ensure a sustainable energy supply
- Research services in the key areas of tomorrow's energy systems: smart grids, photovoltaics, thermal energy systems, smart cities and smart buildings

Mr. Dr. Herbert Greisberger: Managing Director, **Energy & Environment Agency Lower Austria**

- Environmental and energy counselling, environmental services to local authorities
- International trainings and workshops for environmental and energy issues
- feasibility and quality standards, awareness building for environmental issues

Mr. Prof. Dr. Hans Schnitzer: **Institute of Process & Particle Engineering, Technical University Graz**

- Research in renewable energy for industrial processes and urban systems. Zero emissions techniques and systems, resource efficient technologies and process evaluation
- Sustainable urban and regional development, solar energy utilization and sustainable energy on the basis of energy services.

Mr. Hannes Warmuth: in charge of Energy at **Austrian Society for Environment & Technology**

- Construction and innovation – energy relevant issues like: energy efficient and sustainable buildings, use of renewable energy in buildings like solar cooling, energy flow in buildings

COMPANIES

Mr. Klaus Kogler: Head of **Innovative Building Services, CES Clean Energy Solutions**

- Integrative energy concepts for existing and new constructions, alternative energy supply, HVAC systems and electrical building installations, construction ecology
- **Energy efficiency audits**, energy management / load management for buildings
- **Building simulation** and **building certification**, life cycle costs

Mr. Arch. Eng. Talik Chalabi: Partner at **Chalabi Architects** & Partner

- Architecture, master planning, landscape, interiors, site supervision
- King Fahad Award for Design and Research in Islamic Architecture
- Lecturer for landscape design, urban design and building construction

Mr. Eng. Harald Hartung: CEO, **Doka Muscat LLC**

- Aluminium panel formwork system for the monolithic construction of housing schemes with the possibility to integrate thermal insulation in the outer walls
- Intelligent formworks for energy efficient buildings like the GUtech EcoHouse

Mr. Franz Dietachmair: Sales Manager Solar Energy, **Fronius International**

- Optimized integration of electricity produced by photovoltaics in buildings
- Products and services for solar energy: grid-connected **inverters**, **system design** and **monitoring**, **energy management** and **feed-in management**, **trainings**

Mr. Enrico Casaretti: Project Manager Water & Energy Division, **ILF Consulting Engineers**

- ILF plans and designs **photovoltaic power plants**, wind farms, concentrated solar power plants (**CSP**), biogas plants, waste to energy, geothermal power plants
- Developing customised energy concepts while optimising energy consumption and total investment, developing financing strategies, organising and assisting permit application procedures and construction supervision and start-up

Mr. Eng. Stephan Bauer: Team Leader Power to Gas, RAG **Rohoel Aufsuchungs AG**

- Converting renewable electricity into gas and using existing gas infrastructure to transport and store it

Mr. Dawid Michulec: Head of International Development, **Schoeberl & Poell Architects**

- Services: Building physics incl. project management, measurements and expert opinions, passive, plus energy and energy efficiency consultations, building certification, energy certificates, lectures, research
- Projects: plus energy buildings & passive houses (private & public), refurbishments

Mr. Berndt Wesiak: Sales Director for Middle East, **smartflower energy technology**

- The world's first all-in-one solar power system based on the plug & play principle: up to 40% higher output thanks to innovative smart features such as smart tracking, smart cleaning and smart safety

Mr. Eng. Harald Blazek: Head of Project Development, **S.O.L.I.D.**

- Planning, constructing and operating large-scale thermal solar plants for providing hot water **in housing complexes** and **for supplying district heat** or for specific technical process applications

More details about the companies: in **English** | in **Arabic**
