



Specialized Course for Professionals on Solar Cooling and Air Conditioning

13 and 14 December, 2023

**Online: GoTo Meeting CET +2
TTMD Turkiye**



Prof. Dr. Uli Jakob

Uli Jakob is director of dr. jakob energy research GmbH & Co. KG (JER). He has more than twenty-five years of industrial and scientific professional experience, particularly in the product development and commercialization of renewable and energy-efficient technologies. His areas of specialization are building physics, renewable energies and climate engineering, with a particular focus on innovative energy concepts and energy efficiency in industry and urban districts. He holds a PhD in Applied Thermodynamics from De Montfort University Leicester, U.K. and an engineering degree in building physics from the Stuttgart University of Applied Sciences. In May 2020 he received an honorary professorship from the Stuttgart University of Applied Sciences.

Before founding JER, he worked as CTO/ director at the international system supplier SolarNext AG and as managing director/ research assistant at the Competence Center for Sustainable Energy Technology (zafh.net) in Stuttgart. Since September 2012 he has also been Managing Director of the Green Chiller Association for Sorption Cooling e.V. based in Berlin and was appointed Operating Agent/ Task Manager of the IEA SHC Tasks 65 on Solar Cooling for Sunbelt Regions (2020-2024) in June 2020. He has published over 100 papers in international journals and conference proceedings.



Dr.techn. Daniel Neyer

Dr.techn. Daniel Neyer is senior researcher at the Unit of Energy Efficient Building at University of Innsbruck, Austria. In this role he is Project Leader of the SWITCH-Asia founded Projekt BEEN – Building Energy Efficiency in Nepal.

Further he is Managing Director at neyer brainworks an certified consulting engineering office for renewable energy, building services and energy efficient buildings. 2021 he co-founded and serves as Managing Director of the social enterprise – TWIGA Sun Fruits, which is providing turnkey solar heating/cooling off-grid solutions for the agrifood sector. Currently building up an organic pineapple drying manufactory in Uganda.

He is a mechanical & renewable energy engineer holding a PhD in technical sciences and gathered more than 15 years of R&D and professional experience in SCP relevant topics. His focus is on assessment, benchmarking and development of innovative solar heating and cooling systems in combination with energy efficient buildings and processes.