

9:00

Welcoming

Jochen Lam, Transsolar
[Experiences of the hotline, tips and tricks](#)

Vincent COSTE, Amoes, France
[How to create very local weather data ?](#)

Christoph Hanusch, ingenieurbüro hausladen gmbh
[German Test Reference Years 2011 - no „plug and simulate“](#)

Markus Brychta, Universität Innsbruck, Austria
[„Hardware in the loop“ - coupling of TRNSYS with LabView](#)

10:45 – 11:15

Coffee break

Mea J b A f BRO F
[Modelling of spray cooling air–water heat exchanger](#)

Marcello Caciolo, Cofely Axima, France
[Cofely Axima global approach to HVAC modeling in TRNSYS](#)

Laure Deschaintre, Solites
[Development of an online calculation tool for solar district heating plants based on TRNSYS simulations](#)

12:30 – 14:00

Lunch break

Jens Glembin, Institut für Solarenergieforschung GmbH
[Experimental validation and extension of borehole heat exchanger models in TRNSYS](#)

J.-Prof. Dr. rer.nat. Fazia Ali-Touder, TU Dortmund
[Implementation of the Urban Canyon Modell TEB in TRNSYS](#)

Marion Hiller, Transsolar
[TRNSYS Update 17.2](#)

[TRNSYS Developments](#)

Martin Hauer, Universität Innsbruck, Austria
[Application of the new BSDF window model of Type 56 – preliminary results](#)

15:45 – 16:00

Coffee break

Marion Hiller, Transsolar
[Comfort evaluation by PMV, SET, PT, UTCI](#)

Christian Frenzel, Transsolar
[Tools: Grasshopper, Rhino and Trnsys – Lizard](#)

Closing discussion
with developers and presenters

17:00

End