

## **Industry Workshop**

# **Solar thermal hot water and combisystems Testing and Certification**

**ITW, University of Stuttgart, Germany, Monday, February 8<sup>th</sup>, 2010**

12:00 h	<b>Welcome Address</b> Prof. Müller-Steinhagen and Harald Drück
12:20 h	<b>Solar thermal market in Germany – system technology and trends</b> Sebastian Bonk, ITW, University of Stuttgart
12:45 h	<b>Evaluation of solar combisystems</b> Jens Ullmann ITW, University of Stuttgart
13:10 h	<b>Test methods for solar thermal system – overview on state of the art and future perspectives</b> Harald Drück, ITW, University of Stuttgart
13:35 h	<b>Coffee break</b>
	<b>Testing</b>
14:15 h	<b>Testing of solar combisystems</b> Philippe Papillon, INES/CEA, Chambéry, France
14:45 h	<b>Testing of solar domestic hot water systems by means of up- and downscaling</b> Henner Kerskes, ITW, University of Stuttgart, Germany
15:15 h	<b>Performance testing of solar thermal systems combined with heat pumps</b> Barbara Mette, ITW, University of Stuttgart, Germany
15:45 h	<b>Coffee break</b>
	<b>Certification</b>
16:30h	<b>Solar Keymark certification – overview and latest developments</b> Jan Erik Nielsen, Solar Keymark Network Secretary, PlanEnergi, Denmark
17:00 h	<b>The Importance of Certification for Growing US Markets</b> Les Nelson, Chair Solar Thermal Division, Solar Energy Industries Association, USA
17:30 h	<b>SRCC certification of solar thermal products in the US</b> Jim Huggins, Solar Rating and Certification Corp., Cocoa, Florida, USA
17:50 h	<b>Global certification of solar collectors</b> Jan Erik Nielsen, PlanEnergi, Denmark
18:15 h	<b>Discussion</b>
ca. 19:00 h	<b>End of Workshop, Begin of buffet and informal discussions</b>

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