



# Solar process heat for production and advanced applications

Task 49 / Task IV

# Agenda for the 2nd Experts Meeting

Graz, Austria, September 6th- 7th, 2012

SMART.events, Dreihackengasse 1, 8020 Graz Austria

Wednesday, September 5th

19:00 h	Meeting of Operating Agent and subtask leaders (Elimar Frank, Bettina Muster, Werner Platzer und Christoph Brunner)
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Thursday, September 6th

09:00 –10:15	Plenary Session
09:00 h	Welcome Addresses Chair of IEA SHC programme Werner Weiss and BMVIT are invited
09:30 h	<ul> <li>General Business Christoph Brunner</li> <li>Introduction of the new participants</li> <li>Report from the ExCo meeting</li> <li>Time table of the Task</li> <li>Legal framework of a Task participation (member countries, participation letter)</li> <li>Funding of participants</li> <li>Communication structure</li> </ul>
10:15 - 10:45	• Coffee break
10:45 –12:30	Plenary Session Sub – Task B
10.40 - 12.30	Ongoing work in relevant projects: (please indicate your interest for short presentations to the Subtask B Leader for the final agenda)  Ongoing Studies on solar process heat integration (showing the integration methodology and tools applied): Presentations by participants  Tools Presentations by participants

12:30 – 13:30	Lunch
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# 13:30 - 14:30 Plenary Session Sub Task B

#### Planning of ongoing work in Subtask B:

**B1 Tool Collection Overview** 

B2 Process integration parameters to survey integration methodologies in case studies/existing plants

B2 Case Study for Comparing Low/High Temperature Application

B3 Integration guideline

B3 Matrix of indicators: planning of contributions of participants

B4 Short summary of workshop on PI and Solar Process Heat, outlook for next steps

### 14:30 – 15:30 Plenary Session Sub Task C

Achievements within Subtask C (please indicate your interest for short presentations to the Subtask C Leader for the final agenda)

- Overview of STL
- Presentations by individual participants (to be determined)
- Discussion of results

#### 15:30 - 16:00 Coffee break

## 16:00 - 17:45 Plenary Session Sub Task C

- continuation Achievements -

Planning of ongoing work in Subtask B

- Milestones and status of ongoing work
- Action list

#### 18:00 End of meeting on 1st day

19:30 Dinner

# Friday, September 7<sup>th</sup>

# 09:00 - 10:30 Plenary Session Sub Task A

Ongoing work in relevant projects (please indicate your interest for short presentations to the Subtask A Leader for the final agenda)

General: Proposal for definition of temperature ranges and terminology (Stephan Fischer)

- A1 Status and Content of Deliverable A1-1: General requirements for process heat collectors and loop components (Elimar Frank)
- A1 TVP Collector model and comparison with test results (Vittorio Palmieri)
- A1 Evacuated Tube Air Collector (Matthias Rommel)
- A2 Standardized weather data (Korbinian Kramer, Markus Peter, ??)

A2/A3 Solar Keymark Collector Output Tool (Korbinian Kramer)

A2/A3 Collector Output Calculation Tool (Victor Moll)

10:30 – 11:00 Coffee break		
11:00 – 12:45	Plenary Session Sub Task A	
	A3 IAM: Definition, how to measure etc. (Stephan Fischer, Pedro Horta, Victor Moll)	
	A3 Steady-State and quasi-dynamic test method – advantages and disadvantages (Andreas Bohren)	
	Deliverables, Work Plan, Other topics, Timing, etc. (Elimar Frank)	
12:45 – 13:30	Plenary Session	
	Conclusions, Next meetings (host, date and location) and open issues	
13:30-14:30	Lunch	
14:30 End of the meeting		
Technical tour ????		