

85th EXECUTIVE COMMITTEE MEETING OF THE IEA SOLAR HEATING AND COOLING PROGRAMME June 5 - 7, 2019 Vienna, Austria

Federal Ministry for Transport, Innovation and Technology Radetzkystrasse 2

SCHEDULE

Wednesday, June 5	
9:00 am – 5:00 pm	National Day Federal Ministry for Transport, Innovation and Technology
6:00 pm	Welcome Reception Motel One Staatsoper Elisabethstrasse 5
7:00 pm – 9:00 pm	OA Meeting Motel One Staatsoper Elisabethstrasse 5
Thursday, June 6	
8:30 am – 5:00 pm	SHC ExCo Meeting Federal Ministry for Transport, Innovation and Technology
7:00 pm	ExCo Dinner Restaurant "Zwölf Apostelkeller" Sonnenfelsgasse 3
Friday, June 7	
9:00 am – 2:30 pm	SHC ExCo Meeting Federal Ministry for Transport, Innovation and Technology



AGENDA for <u>85th SHC Executive Committee Meeting</u>

THURSDAY JUNE 6

8:30 1. GENERAL BUSINESS

- 1.1 Welcome Daniel Mugnier
- 1.2 Apologies and Introductions *Daniel Mugnier*
- 1.3 Agenda Confirmation Daniel Mugnier

1.4Approval of Minutes of the Previous Meeting – DanielMugnier

1.5 Review of Action Items and Outstanding Reports – *Daniel Mugnier*

9:00 2. UNIDO COLLABORATION

2.1 Overview and Opportunities for Collaboration – *Martin Lugmayr*

9:15 3. OPERATING AGENTS MEETING

3.1 Meeting Report – Alexandra Troi

9:30 4. PROPOSED TASKS

- 4.1* Solar Cooling for the Sunbelt with Mission Innovation Challenge #7 (Concept Paper) – Uli Jakob (10 minutes <u>plus</u> 10 minutes discussion)
 - ExCo vote to approve Concept Paper and start of Task Definition Phase
- 4.2* Solar Heating and Cooling Technologies: Ratings and LCA (Concept Paper) *Karl-Anders Weiss (10 minutes plus 10 minutes discussion)*
 - ExCo vote to approve Concept Paper and start of Task Definition Phase

COFFEE BREAK 10:15 - 10:30

- 4.3* Solar Neighborhood Planning (Task Definition Phase) Maria Wall (15 minutes <u>plus</u> 10 minutes discussion)
 - ExCo vote to approve Annex, Work Plan and Information Plan
 - ExCo vote to approve Operating Agent
 - ExCo select Task Publication Review Committee members
- 4.4* Solar Process Heat (Task Definition Phase) Andreas Häberle (10 minutes <u>plus</u> 10 minutes discussion)
 - Task Definition update

11:15 5. TASK STATUS REPORTS **Note:** Please use the new PPT template. You can find it in the Member Area under OA Documents/Task Status Reports/Template PPT presentation

5.1* Task 55: Towards the Integration of Large SHC Systems into DHC Networks Sabine Putz & Bärbel Epp (20 minutes plus 10 minute discussion)



- Participating ExCo approve Task Status Report
- Task Publication Review Committee: Werner Weiss (chair), Piero De Bonis, Bill Wong
- 5.2* Task 56: Building Integrated Solar Envelope Systems for HVAC and Lighting *Roberto Fedrizzi (10 minutes plus 15 minute discussion)*
 - Participating ExCo approve Task Status Report
 - Task Publication Review Committee: Giovanni Puglisi (chair), Kerstin Krüger, María José Jiménez
- 5.3* Task 58: Compact Thermal Energy Storage *Wim van Helden (10 minutes plus 15 minute discussion)*
 - Participating ExCo approve Task Status Report
 - Task Publication Review Committee: Werner Weiss (chair), Daniel van Rijn, Bill Wong

LUNCH 12.30-1:30

- 5.4* Task 59: Deep Renovation of Historic Towards Lowest Possible Energy Demand and CO2 Emission – *Alexandra Troi (10 minutes plus 15 minute discussion)*
 - Participating ExCo approve Task Status Report and Mid-term Task Evaluation
 - Task Publication Review Committee: Giovanni Puglisi (chair), Marie Claesson, Bulent Yesilata, María José Jiménez
- 5.5* Task 60: PVT Systems Jean-Christophe Hadorn (10 minutes plus 15 minute discussion)
 - Participating ExCo approve Task Status Report and Mid-term Task Evaluation
 - Task Publication Review Committee: Elimar Frank (chair), Kerstin Krüger, Lex Bosselaar
- 5.6* Task 61: Integrated Solutions for Daylight and Electric Lighting: From Component to User Centered System Efficiency – Jan de Boer (10 minutes plus 15 minute discussion)
 - Participating ExCo approve Task Status Report
 - Task Publication Review Committee: Kerstin Krüger (chair), Werner Weiss, Marie Claesson
- 5.7* Task 62: Solar Energy in Industrial Water and Wastewater Management
 - Christoph Brunner (10 minutes plus 15 minute discussion)
 - Participating ExCo approve Task Status Report
 - ExCo approve Task 49 Position Paper, which has been approved by the Task Publication Review Committee
 - Task Publication Review Committee: Werner Weiss (chair), Ken Guthrie, María José Jiménez

COFFEE BREAK 3:15 - 3:30

3:30 6. FINAL MANAGEMENT REPORT

- 6.1* Task 54: Price Reduction of Solar Thermal Systems *Michael Köhl (20 minutes plus 20 minute discussion)*
 - ExCo approve Final Management Report and Final Task Evaluation



- ExCo discuss status of Position Paper
- Task Publication Review Committee: Kerstin Krüger (chair), He Tao, Werner Weiss

4:10 7. SHC ACTIVITIES

- 7.1 SHC Information Center
 - 7.1.1* SHC Information Report Daniel Mugnier (5 minutes)
 - 7.1.2* Solarthermalworld.org Report Bärbel Epp (10 minutes)
 Status Report
 - 7.1.3* SHC Website Report Randy Martin (15 minutes)
 Status Report
 - 7.1.4* Website/Communication Proposal Jean Christophe Hadorn & Richard Hall (30 minutes)
 - ExCo discuss proposals
 - Website Committee: Jean-Christophe Hadorn, Richard Hall, Daniel Mugnier, Bill Wong (and as needed Randy Martin, Bärbel Epp, Pam Murphy)

Information Center Committee: Daniel Mugnier (Chairman), Artur Bobovnický, Ken Guthrie, Richard Hall, Kerstin Krüger, Michaela Meir, He Tao, Randy Martin (website), Pam Murphy (secretariat), Bärbel Epp (solarthermalworld)

5:30 End of Day 1

FRIDAY JUNE 7

- 9:00 8. FINANCIAL REPORT
 - 8.1* 2018 Financial Summary & Audit Daniel Mugnier
 ExCo approve report unanimous approval needed
 - 8.2* 2019 Budget Report Daniel Mugnier
- 9:30 9. ADMINSTRATIVE REPORTS
 - 9.1* Chairman's Report Daniel Mugnier (30 minutes)
 - 9.2* Implementing Agreement Report Daniel Mugnier (10 minutes)
 - 9.3* SHC Secretariat Report Pam Murphy (5 minutes)
 - 9.4* IEA Secretariat Report Hideki Kamitatara (15 minutes)

<u>COFFEE BREAK 10:30 – 10:45</u>

- 10:45 10. SHC CONFERENCE
 - 10.1 SHC 2019 (November 4-7 in Santiago, Chile) and future conferences Daniel Mugnier & Jenny McIntosh (20 minutes and 20 minute discussion)
 - 2019 Conference Committee: Daniel Mugnier (chair), Ken Guthrie, Kerstin Krüger, Dave Renné He Tao, Bulent Yesilata, Pam Murphy



- 10.2 SHC Solar Award 2019 Ken Guthrie (15 minutes)
 - Award Committee: Ken Guthrie (chair), Daniel Mugnier, He Tao, Werner Weiss
- 11:40 11. SHC ACTIVITIES (continued)
 - 11.1 Solar Heat Worldwide Werner Weiss (15 minutes)
 - 11.2* Solar Academy Werner Weiss (15 minutes)
 - Status Report
 - Solar Academy Committee: Werner Weiss (chair), Nigel Cotton, Ken Guthrie, Michael Kohl, Ashraf Kraidy, Daniel Mugnier, Pam Murphy, Dave Renné, He Tao, Bulent Yesilata
 - 11.3* Trade Association Collaboration– TBD (10 minutes)
 - ExCo vote to approve proposal
 - Trade Association Committee: Nigel Cotton (chair), Elimar Frank, Ken Guthrie, Daniel Mugnier, Werner Weiss, Bulent Yesilata, Bärbel Epp, Pam Murphy
 - 11.4 Building Coordination Group Kerstin Krüger (10 minutes)
 - 11.5 IEA Working Group on Cities and Communities *Werner Weiss (10 minutes)*
 - WGCC Committee: Werner Weiss (liaison), Alessandra Scognamiglio, Maria Wall
 - 11.6 Collaboration with Other TCPs
 - Heat Pump Technology TCP Daniel Mugnier (5 minutes)
 - Invitation to collaborate on proposed Advanced Cooling/Refrigeration Technologies Development Task
 - IEA TCP Universal meeting preparation Daniel Mugnier (15 minutes)
 Participation in the IEA TCP Universal Meeting re new IEA policies

LUNCH 1:00 - 2:00

- 1:50 12. BUDGET REPORT REVISITED
 - 12.1 2019 Budget Report
 - ExCo approve budget report
- 2:00 13. NEXT MEETINGS
 - 13.1 2019 Meeting
 - 86th meeting: November 8-9, Santiago, Chile (possible technical tour November 10)
 - 13..2 2020 Meetings
 - 87th meeting: South Africa offered to host proposed dates 4-8 June
 - Day 1: Specialised course on Solar Drying (will apply for funding from the Solar Academy for Technical Assistance)
 - Day 2: Regional Day (all Soltrain partner countries to showcase what they are doing in Thermal Energy)
 - Day 3: SHC ExCo meeting & dinner in the
 - Day 4: SHC ExCo meeting
 - Day 5: Technical Tour (Wits and MTN)



88th meeting: Slovakia offered to host

Countries in queue to host: Switzerland, Norway, France

- 2:30 14. CLOSING
 - 14.1 Any Other Business