

2ND TASK 54 EXPERTS MEETING – MAY 3-4, 2016

University of Florence, Via Santa Marta 3, 50139 Florence, Italy

Meeting room: Sala Caminetto

PRELIMINARY AGENDA

OA and Subtask Leader Meeting: Monday, May 2, 2016, 18:00 (place tba)

TUESDAY, MAY 3, 2016

08:30 Welcome

08:40 Management Part I (Dr. Michael Köhl, Germany)

- Approval of minutes of the kick-off meeting / presentation of agenda
 - Overview of regular Task 54 participants and country commitments
 - Short review of past activities
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09:00 Introduction round by participants (All)

10:15 Coffee break

10:45 **SUBTASK A (Dr. Michaela Meir, Norway)**

- Achievements with respect to Task 54 work plan (e.g. deliverables, other work)
- Presentation of results of the cost questionnaire (Michaela or AEE)
 - Presentation of Subtask A related workshop results
 - Selected results by committed **Subtask A** participants requested by SL
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Lab Tour to MISERICORDIA Plant, tour a) incl. lunch

12:00 **MISERICORDIA plant** (SHC system with LIB rans well as NiH3 chillers both running, Medium size PTC). [The venue is 6-8 km across the city, a shuttle service will be organized by UNIFI, lunch will be taken at MISERICORDIA]

14:30 SUBTASK B (Dr. Stephan Fischer, Germany)

Achievements with respect to Task 54 work plan (e.g. deliverables, other work)

- Presentation of Subtask B related workshop results
- Presentation of KOST (results) with respect to Task 54 work plan
- Selected results by committed **Subtask B** participants requested by SL

16:00 Coffee break

16:15 SUBTASK C (Prof. Dr. mont. Gernot Wallner, Austria)

Achievements with respect to Task 54 work plan (e.g. deliverables, other work)

- Presentation of SolPol 4/5 results with respect to Task 54 work plan
- Selected results by committed **Subtask C** participants requested by SL

Subtask C1: Identification of major cost drivers and saving potentials

- Schnetzinger Karl (APC, AUT): Cost reduction in other industries - Case study impellers
- Thür Alexander (University Innsbruck, AUT): Potential components for solar-thermal systems from other industrial sectors
- Buchinger Robert (Sunlumo, AUT): Cost assessment and reduction potentials for pumped solar thermal hot water systems

Subtask C2: Material substitution and functional integration

- Ramschak Thomas (AEE INTEC, AUT): Novel materials – Loading conditions for pumped hot water systems
- Wallner Gernot (University Linz, AUT): Novel materials – Screening and assessment on specimen level

Subtask C3: Innovative, cost efficient processes and components

- Ehrenwirth Mathias (University of Applied Sciences Ingolstadt, GER): Processing and testing of polymer-based collectors

18:00 End of first day

20:00 Networking dinner at «Palazzo Tempi»

Address: Via de' bardi, 33-37/r, 50125, Firenze, Italia

https://www.tripadvisor.it/Restaurant_Review-g187895-d1534046-Reviews-Palazzo_Tempi-Florence_Tuscany.html

WEDNESDAY, MAY 4, 2016

09:00 SUBTASK D (Sandrin Saile, Germany)

- Achievements with respect to Task 54 work plan (e.g. deliverables, other work)
- Presentation of installation questionnaire and first results (Daniel Mugnier, TECSOL)
 - Short preview of Brussels WS and cooperation with ESTIF (Sandrin Saile, ISE)
 - Mailing list

09:45 SWOT Analysis

- Work session in four groups
- I: Strengths
 - II Weaknesses
 - III Opportunities
 - IV Threats
- For complete Task 54

11:00 Collection of results & coffee break

11:30 Evaluation of results and joint planning of activities per Subtask (SL leaders; all)

Wrap-up by the Operating Agent (Dr. Michael Köhl)

- 13:00** - Preparation of Task 54 position paper
- Next steps
 - Next meetings

13:30 End of the meeting & Lunch

14:00 Optional lab tour b)

Visit of the small lab inside SANTA MARTA (CPV-T, Micro ORC, etc.)

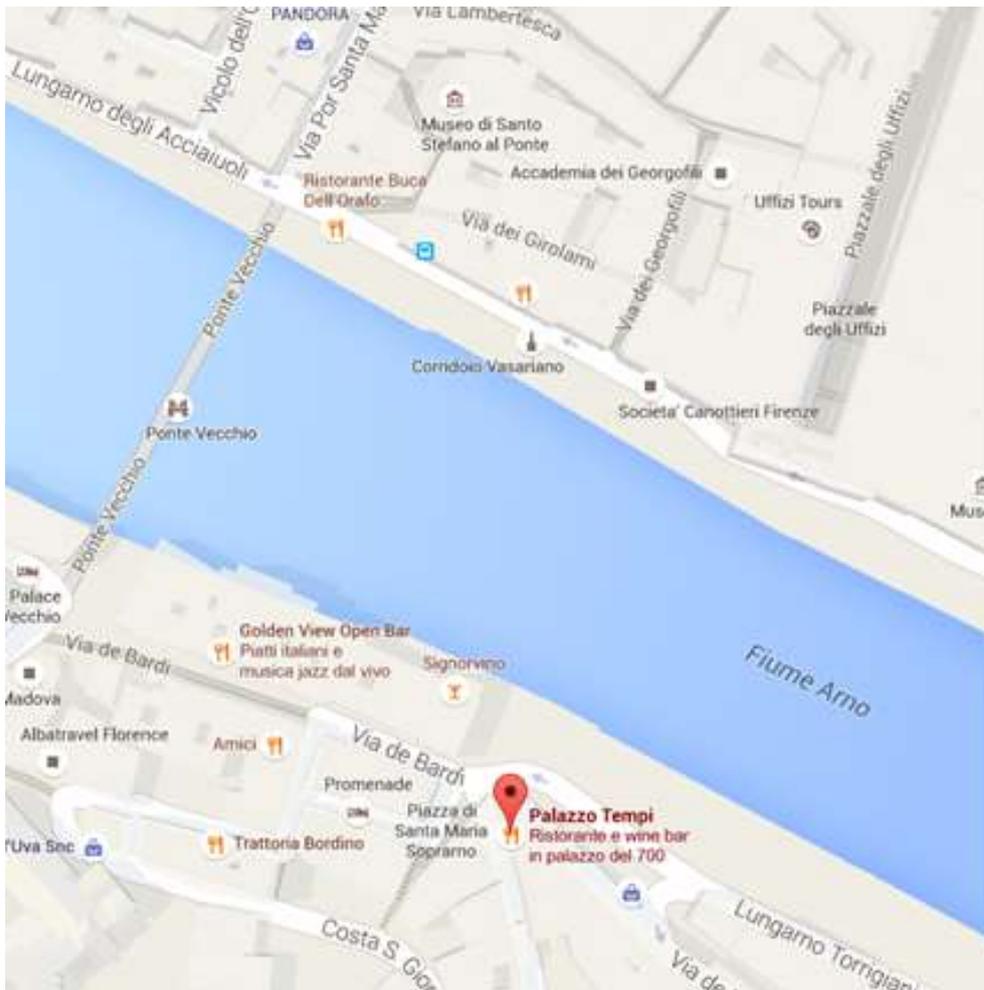
15:00 End of optional lab tour

OA & Subtask Leader Wrap-up Meeting, 15:00 (if needed)

DINNER LOCATION

Next to Ponte Vecchio, the Uffizi, and Palazzo Vecchio (see map)

Address: Via de' bardi, 33-37/r, 50125, Firenze, Italia, <http://www.palazzotempi.it/>



HOW TO REACH THE MEETING ROOM AT SANTA MARTA

Bus n. 4 from the central station (SMN), it takes 15-20 minutes.

(For bus timetables & routes please see: <http://www.ataf.net/en/ataf.aspx?idC=2&LN=en-US>)