

Kick off meeting

IEA SHC Task 53

New Generation Solar Cooling & Heating Systems (PV or solar thermally driven systems)

at AIT (Austrian Institute of Technology) – TECHBASE – Giefinggasse 2
1210 Wien - T: + 43 (0) 505 50 - 0–Austria
<http://www.ait.ac.at/meta-menu/locations/?L=1>

March 18-19, 2014, 09:00 – 17:00

Agenda - Final Version



How to reach the meeting place :

The meeting place is located at TECHbase building of AIT in Vienna, Austria.
In annex of the agenda, see more details on how to reach the place.

Participation fee:

The participation fee is **100 EUR** and includes the room, coffee breaks and lunch on Tuesday and Wednesday noon and even the Gala Dinner on Tuesday evening. The Meeting fee has to be paid Cash to AIT when arriving to the meeting on 18/03 – you will get a receipt of your payment.

Accommodation:

Thanks to the proximity of the city Center of Vienna and from the TECHBase, AIT strongly recommends the experts to book one of these 2 hotels:

- Hotel Wandl – Petersplatz 9, Vienna – www.hotel-wandl.com (≈125€/night)
- Hotel Austria Trend Donauzentrum – Wagramer Strasse 83-85 – Vienna – www.austria-trend.at/doh/ (≈96€/night)

For further informations, see annex of the agenda.

Public transport in Vienna

- <http://www.wienerlinien.at/eportal/ep/home.do?tabId=0>
- <http://www.vor.at/efa/fahrplanauskunft/>

Meeting Rooms at TECHbase, Giefinggasse 2, 1210 Vienna:

AIT reserved for the

- plenary sessions meeting room W301
- working group session in meeting room W401 and W403

Agenda for Tuesday 18th of March 2014 (9:00am-5:30pm)

1st block : Plenary – TECHbase - Meeting Room W301

09.00-09.15	Welcome and Organisational issues	Daniel Mugnier Tim Selke	TECSOL AIT
09.15-10.00	Welcome, Introduction, IEA, Overview, Structure of the meeting	Daniel Mugnier	TECSOL
10.00-10:30	Subtask A : Goals, structures, deliverables <i>Components, Systems & Quality</i>	Tim Selke	AIT
10.30-11:00	Subtask B : Goals, structures, deliverables <i>Control, Simulation & Design</i>	Robert Fedrizzi	EURAC
11.00- 11 :30	Coffee Break		
11.30-12:00	Subtask C : Goals, structures, deliverables <i>Testing and demonstration projects</i>	Richard Thygesen	MDH Uni
12.30-13:00	Subtask D : Goals, structures, deliverables <i>Dissemination & market deployment</i>	Daniel Mugnier	TECSOL

13.00-14:00 Lunch Break at TECHbase restaurant on ground floor level (1 minute walk)

2nd block : Latest developments & results session TECHbase - Meeting Room W301

14.00 - 14.20	Case study	Daniel Mugnier	TECSOL
14.20 - 14.35	R&D activities of Building Integrated PV	Marcus Rennhofer	AIT
14.35 - 14:50	R&D activities Building to Grid	Florian Judex	AIT
14.50 - 15.05	FREESCOO: a new compact solar air conditioner based on fixed & cooled adsorption beds	Pietro Finocchiaro	SOLARINVENT
15.05 - 15.20	DHW production with PV	Pedro Vicente Quiles	University Miguel Hernandez
15.20 - 15.35	THEbat – Austrian Research Project	Alexander Thür	UIBK
15.35 – 15:50	SolarCoolingOpt – finished Austrian R&D project	Bettina Nocke	AEE Intec

16:00- 16 :30 Coffee Break

16.30-17:30 Activity leader panel forum on activity level vision,
workplans and scope overlap Activity leaders

End of the working Day 1

Final – 13/03/2014

Gala Dinner on Tuesday at 8:00 p.m.:

We will have the pleasure to be guests at Wrenkh Wiener Kochsalon in the first district of Vienna very close to the gothic St. Stephen's Cathedral.

The address of our restaurant:

Wrenkh Wiener Kochsalon/ Bauernmarkt 10 / 1010 Vienna

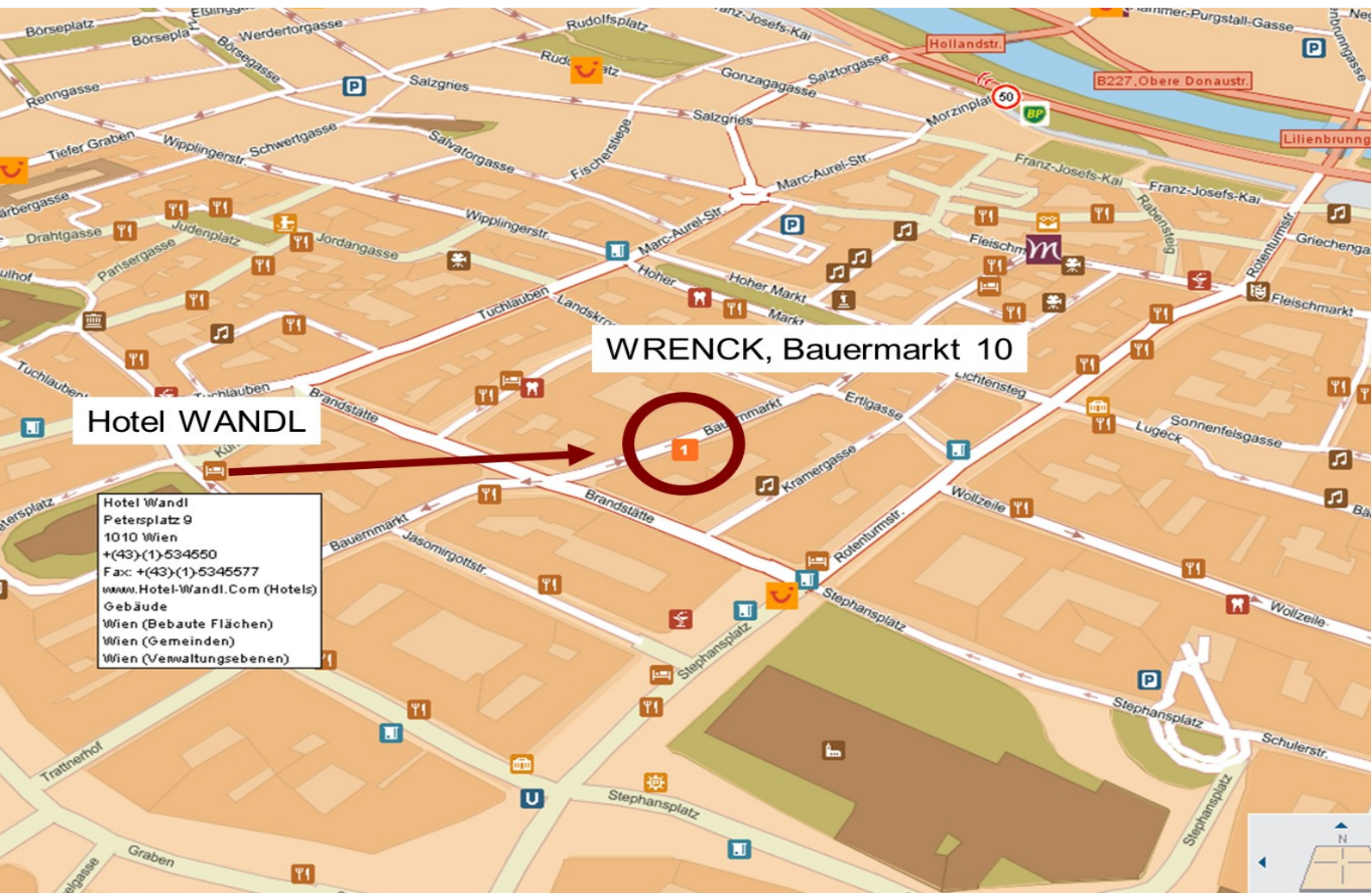
phone + 43 (1) 5 33 1526

Have a look to

<http://www.wiener-kochsalon.com/start-wien.html>

<https://www.google.de/maps/place/Bauernmarkt+10/@48.209032,16.3717531,17z/data=!4m2!3m1!1s0x476d079f53f3f54d:0xeb00a80b458657e?hl=de>

Meeting points 7:30 p.m. at Hotel Wandl (City Centre) or at 8:00 p.m. at Wrenkh Wiener Kochsalon (City Centre). At our meeting we will give advice how to get there.



Hotel WANDL

WRENCK, Bauernmarkt 10

Hotel Wandl
Petesplatz 9
1010 Wien
+(43)-(1)-534550
Fax: +(43)-(1)-5345577
www.Hotel-Wandl.Com (Hotels)
Gebäude
Wien (Bebaute Flächen)
Wien (Gemeinden)
Wien (Verwaltungsebenen)

Agenda for Wednesday 19th of March 2014 (9:00am-5:00pm)

Working groups : block2 TECHbase - Meeting Room W301

09:00-09:15 Organization of Group discussions on Work Package level (5-6 people max per item) Daniel Mugnier TECSOL

09:15-11:00 Meeting in parallel on Work Package level; Suggested topics for working groups are:

*** Subtask A : TECHbase - Meeting Room W301**

- A1. Reference systems (Fraunhofer ISE)
- A2. New generation systems configurations (TECSOL)
- A3. Storage concepts & management (Fraunhofer Umsicht)

*** Subtask B : TECHbase - Meeting Room W401**

- B1. Reference conditions (EURAC)
- B2. Grid access conditions and building load management analysis (AIT)

*** Subtask C : TECHbase - Meeting Room W403**

- C1: Monitoring procedure and monitoring system selection criteria (AEE Intec)
- C2: System description for field test and demo project (AIT)

11:00- 11:30 Coffee Break

11:30 - 13:00 Visit of AIT TECHbase facilities

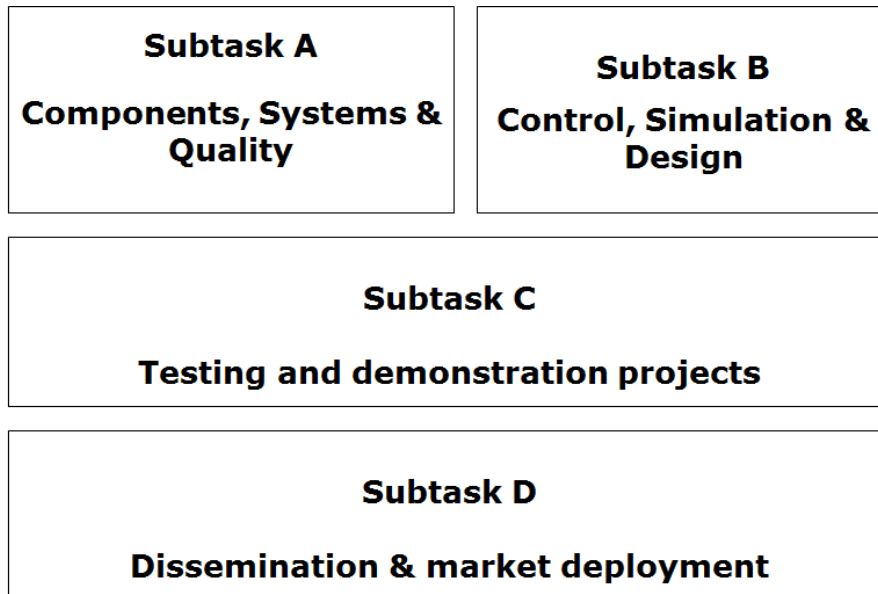
11:30 – 12.00	SmartEST (Georg Lauss)
12.00 – 12.30	Heat Pumps/Solarthermal (Vukasin Klepic)
12.30 – 13.00	Photovoltaics (Berger Karl)

13:00 - 14:00 Lunch Break at TECHbase restaurant on ground floor level (1 minute walk)

14.00 – 16.00 Plenary & overall TECHbase - Meeting Room W301

14.00-14.30	Subtask A : Report on working group items; planning of next steps; distribution of work; action items	Tim Selke	AIT
14.30-15.00	Subtask B : Report on working group items; planning of next steps; distribution of work; action items	Roberto Fedrizzi	EURAC
15.00-15.30	Subtask C : Report on working group items; planning of next steps; distribution of work; action items	Richard Thygesen	MDH
15.30-16.00	Subtask D : Report on working group items; planning of next steps; distribution of work; action items	Daniel Mugnier	TECSOL
16.00-16.30	General items, next meetings, miscellaneous	Daniel Mugnier	TECSOL

Task structure



List of Participants (registered on 06/03, to be confirmed for italic ones)

		Company/Institute	Country
1	Roberto Fedrizzi	EURAC	Italy
2	David Orlando	COSSECO	Switzerland
3	Björn Nienborg	Fraunhofer ISE	Germany
4	Daniel Mugnier	TECSOL	France
5	Mrs. Lavinia	Fribourg Engineering (CH) school	Switzerland
6	Tim Selke	AIT	Austria
7	Marcus Rennhofer	AIT	Austria
8	Karl Berger	AIT	Austria
9	Florian Judex	AIT	Austria
10	<i>Michael Hartl</i>	<i>AIT</i>	<i>Austria</i>
11	Bettina Nocke	AEE INTEC	Austria
12	Uli Jakob	Green Chiller	Germany
13	Anton Soppelsa	EURAC	Italy
14	<i>F. Grimaccia</i>	<i>POLIMI</i>	<i>Italy</i>
15	Alexander Thür	UIBK	Austria
16	Markus Brychta	UIBK	Austria
17	Paul Byrne	Univ. Rennes	France
18	Damien Arasa	TECSOL	France
19	Pedro Vicente Quiles	University of Alicante	Spain
20	Richard Thygesen	MDH	Sweden
21	<i>Hubert Fechner</i>	<i>FH Technikum Wien</i>	<i>Austria</i>
22	<i>Yajun Dai</i>	<i>SJTU</i>	<i>China</i>
23	<i>Sabine Putz</i>	<i>SOLID</i>	<i>Austria</i>

HOTEL INFORMATION

Thanks to its proximity to the City Center and to the Austrian Institute of Technology (TechBase) we recommend the following hotel:

Hotel Wandl

Petersplatz 9
1010 Wien, Austria
Tel: +43 (1) 534 55-0
Fax: +43 (1) 534 55 -77
E-Mail: reservation@hotel-wandl.com
www.hotel-wandl.com

138 Hotelrooms, Suites, all with bath or shower / WC, Telephone, Satellite-TV, Hairdryers will be provided. The Hotel is located in the centre of Vienna 200 m from St. Stephans square next to U1 underground line. The ride from the hotel to the Austrian Institute of Technology (TechBase) is only 20 minutes away by U1 underground line (stop Kagraner Platz) and bus number 31A (stop Heinrich-von-Buol-Gasse)

Accommodation

We have arranged a special price for you.
Single room: Euro 124,60
Double room: Euro 198,00

Prices include breakfast and taxes. For reservations a credit card is required.

HOTEL INFORMATION

Thanks to its proximity to the City Center and to the Austrian Institute of Technology (TechBase) we recommend the following hotel:

Austria Trend Hotel Donauzentrum

Wagramer Straße 83-85
1220 Vienna, Austria
Tel: +43 (1) 203 55 45 -173
Fax: +43 (1) 203 55 45 -183
E-Mail: donauzentrum@austria-trend.at
<http://www.austria-trend.at/doh/>

The hotel offers a large area for wellness and relaxation and is integrated into an entertainment centre, which also contains a shopping centre, several cinemas and restaurants offering international dishes. The Hotel is situated in the north of Vienna next to U1 underground line and bus terminal Kagran. The ride from the Vienna citycenter (Stephansplatz) to the hotel takes about 10 minutes. The Austrian Institute of Technology (TechBase) is only 12 minutes away by underground line U1 (stop Kagraner Platz) and by bus number 31A (stop Heinrich-von-Buol-Gasse)

Accommodation

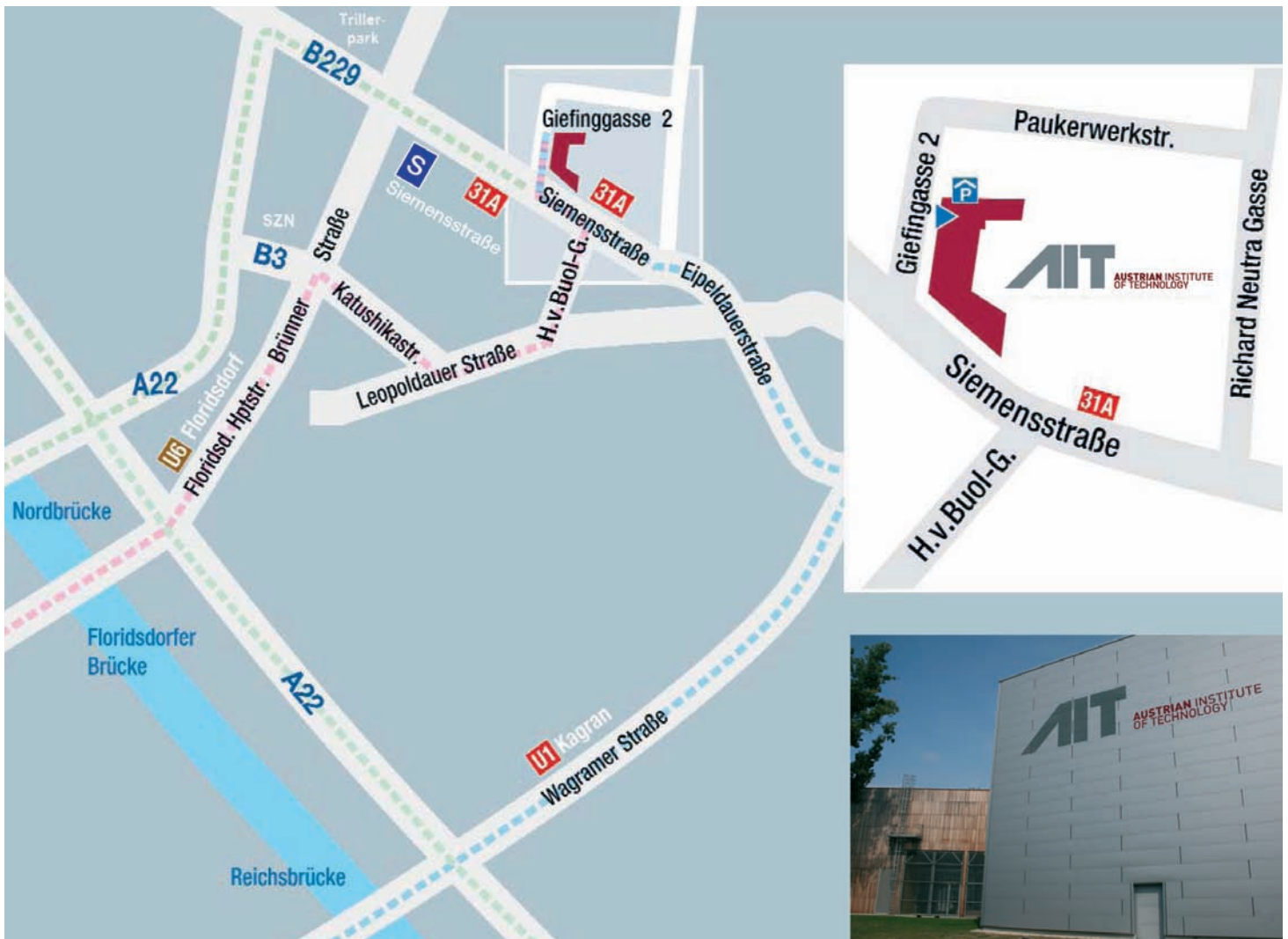
We have arranged a special price for you.

Single room: Euro 96,00

Double room: Euro 111,00

Prices include breakfast and taxes. For reservations a credit card is required.

HOW TO REACH US:



By Car

- | **Coming from the A22 or the Nordbrücke:**
leave at A22 junction Floridsdorf and follow the B229. After crossing the Brünner Straße you are in Shuttleworthstraße, which passes into Siemensstraße.
- | **Coming over the Floridsdorferbrücke:**
On Brünner Straße turn left into Katsushikastraße, at the 2nd crossing leave the street to the left towards Leopoldauer Straße. After approx. 1 km turn left again and drive along Heinrich-von-Buol-Gasse until the crossing Siemensstraße.
- | **Coming over the Reichsbrücke:** Drive along Wagramer Straße, turn left at the crossing Eipeldauer Straße (Bauhaus) and go ahead until TECHbase Vienna.
- | **Coming from the North:** On Brünner Straße turn left into Siemensstraße or take Wagramer Straße and leave it right into Eipeldauer Straße. Either way the TECHbase Vienna is directly ahead.

HOW TO REACH US:

By Public Transport

At the U6 terminal Floridsdorf:

Take the Schnellbahn S1 or S2 heading north and leave at "Siemensstraße" station. There you may take the bus 31A towards Kagran for one stop and leave at "Giefinggasse" *or* take the bus 28A heading towards "Großfeldsiedlung" and exit the bus at the station "Heinrich von Buol-Gasse".

At the U1 terminal Kagraner Platz:

Take the bus 31A towards "Ödenburger Straße" and leave at "Heinrich-von-Buol-Gasse".

From Vienna International Airport

By Car

Take motorway A4 heading for Wien | Graz | Linz until junction Prater. Change onto motorway A23 heading for Praha | Brno | Vienna-International-Center. Leave the A23 at junction Hirschstetten and follow the Hirschstettner Straße over Kagraner Platz until reaching Wagramer Straße. There, turn right. After approx. 400 metres, take Eipeldauer Straße to the left. After about 1.5 km the street passes into Siemensstraße and you reach Giefinggasse after another kilometre.

Tip: Some taxi companies offer rides from the Airport to Vienna at flat fee.

Further info: <http://www.flughafentaxi.info/> or <http://www.airportexpress.at/>

By Public Transport

Take the City Airport Train (CAT) or a train of the Schnellbahn S2, which will take you from the Airport directly to Wien Mitte-Landstraße. From there, lines S1, S2 or S8 head for station Siemensstraße. Leave the platform towards Leopoldauer Straße and you reach Giefinggasse after approx. 500 metres.

