Heat and Electricity Storage

4th Symposium

Dr. Josef Mäder Saal
Hochschule Luzern - Technik & Architektur
Technikumstrasse 21, 6048 Horw

Please register till October 10, 2016
www.sccer-hae.ch/next-symposium

Program

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Speaker</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:30</td>
<td>Registration</td>
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<tr>
<td>10:00</td>
<td>Welcome</td>
<td>Prof. Dr. Thomas J. Schmidt Head SCCER Heat and Electricity Storage</td>
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<tr>
<td>10:10</td>
<td>The Value of Energy Storage: The Good, The Bad and the Ugly</td>
<td>Prof. Dr. Marc O’Mally University College Dublin, IR</td>
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<tr>
<td>10:40</td>
<td>Development of the PV Home Storage Market and the Implications for Local Distribution Grids</td>
<td>Dipl.-Wirt.-Ing. Julia Badeda RWTH Aachen, D</td>
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<tr>
<td>11:10</td>
<td>Policies for energy storage? I wouldn't start from here...</td>
<td>Dr. David Hart E4tech, Lausanne, CH</td>
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<td>11:40</td>
<td>Energiepark Mainz: Operational and Economical Experiences of the Worldwide Largest Power-to-Gas Plant with PEM Electrolysis</td>
<td>Prof. Dr. Birgit Scheppat Hochschule Rhein Main, D</td>
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<td>12:10</td>
<td>SCCER Heat and Electricity Storage Science Slam</td>
<td>Various Speakers</td>
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<td>13:10</td>
<td>Eat and Meet (Poster Session)</td>
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<td>14:10</td>
<td>Material Systems for High-Temperature Heat Storage Applications</td>
<td>Prof. Dr. Sophia Haussener EPFL, CH</td>
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<td>14:40</td>
<td>Recent development in the field of Na-ion batteries</td>
<td>Dr. Claire Villevieille Paul Scherrer Institut, CH</td>
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<td>15:10</td>
<td>Grid to Mobility</td>
<td>Prof. Dr Hubert Girault EPFL, CH</td>
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<td>15:40</td>
<td>Coffee Break</td>
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<td>16:25</td>
<td>Strategies and Current State of the Art in CO₂ conversion processes within Hae</td>
<td>Prof. Dr. Christophe Copéret ETHZ, CH</td>
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<td>16:55</td>
<td>Integrated evaluation of energy storage technologies: economic and environmental aspects</td>
<td>Dr. Christian Bauer LEA, PSI Prof. Martin Patel Uni Genf</td>
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<td>17:25</td>
<td>Closure Remarks</td>
<td>Prof. Dr. Thomas J. Schmidt Head SCCER Heat and Electricity Storage</td>
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<td>17:30</td>
<td>End</td>
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Accommodation and Travel

Here is a selection of Hotel within walking distance or with good connections via public transport:

Hotel Rössli,
Kantonsstrasse 108,
6048 Horw
Tel. +41 041 340 19 14
Fax +41 041 340 66 40
EZ, Fr. 90.–
incl. breakfast
Email: roessli.hotel@bluewin.ch

Hotel Garni Spatz,
Obergrundstrasse 103,
6005 Luzern
Tel. +41 041 310 63 84
Fax +41 041 310 10 84
EZ, seasonal between Fr. 75.– and Fr. 90.–,
incl. breakfast
Busstop Line 20 close to hotel
Email: hotel@hotelspatz.ch
www.hotelspatz.ch

HSLU is located in central Switzerland, close to Lucerne. The nearest railway station is Horw. Frequent air and train connections via Zürich or Bern are available from all major European cities.

To reach HSLU by public transport (www.sbb.ch)
Zürich:
- Train to Luzern (e.g. Inter Regio 50 min)
- Local train Luzern– Horw (e.g. S5 5 min)
Bern:
- Train to Luzern (e.g. Inter Regio 1'20 min)
- Local train Luzern– Horw (e.g. S5 5 min)

When you land at the airport Zürich:
There is an SBB railway station at the International Airport at Zürich-Kloten. Take the train to Zuerich main station, than to Luzern and continue with local train service (e.g. S5 to Horw)

Contact and Assistance:
SCCER Managing Office:
info@sccer-hae.ch
www.sccer-hae.ch
+41 (0)56310 5396 or
+41 (0)56310 2074