

## Technical Training and Promotion Conference

March 18th - 22nd 2019, Strathmore Energy Research Centre, Nairobi, Kenya

### Preliminary Schedule

Date	Focus + Target Group	Topics
Day 1 March 18 <sup>th</sup>	<b>Technical Training</b> Students in Engineering, Agriculture, Socio-economics, business	<ul style="list-style-type: none"> <li>Basics on photovoltaics and refrigeration cycles, Evaluation of efficiency</li> <li>Design of solar cooling systems</li> <li>Battery vs. Ice-Storage</li> <li>Presentation of the example systems</li> </ul>
Day 2 March 19 <sup>th</sup>	<b>Technical Training</b> Local companies (e.g. for Solar, Mini-Grids, Solar-Pumps, DC Appliances)	<ul style="list-style-type: none"> <li>State of the art in small-scale solar cooling systems</li> <li>Presentation of the example systems</li> <li>Design of solar cooling systems</li> <li>Cooling engines for local assembling</li> <li>Control strategies</li> <li>Demonstration of different applications</li> <li>Presentation of the institutions of the participants</li> </ul>
Day 3 March 20 <sup>th</sup>	<b>Technical Training</b> Entrepreneurs (Engineering, Agriculture, Innovative financial services)	<ul style="list-style-type: none"> <li>Barriers for the introduction of small-scale solar cooling solutions</li> <li>Cost reduction strategies through local assembling</li> <li>Presentation of the example systems</li> <li>Business models for local entrepreneurs</li> <li>Social impact</li> </ul>
Day 4 March 21 <sup>st</sup>	<b>Business models (bilateral meetings)</b> Invited participants from day 1,2,3	<ul style="list-style-type: none"> <li>Continuation on previous topics</li> <li>Social impact</li> <li>Presentation of the institutions of the participants</li> <li>Preparation of presentations for day 5</li> </ul>
Day 5 March 22 <sup>nd</sup>	<b>Promotion conference</b> Government, Decision makers, Funding institutions, NGOs, Finance institutions, Industry, Research institutes	<ul style="list-style-type: none"> <li>Overview of the aim of the project and results of the first days of the workshop</li> <li>Presentation of the institutions of the participants</li> <li>Presentation of promising business models and interested entrepreneurs, companies.</li> <li>Barriers for the introduction of small-scale solar cooling solutions</li> <li>Cost reduction strategies through local assembling</li> <li>Presentation of the example systems</li> </ul>

#### Application Process:

- Please [register through web formular](#). Registration is closing on 3rd of March 2019. You will receive an email with the notice if the registration was successful.
- Due to high interest, there will be a shortlisting process. You will be notified as soon as possible (latest 4th of March).

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