

# Programme

Day / Date	Description
<b>Day 1:</b> Monday, 20 Sept. 2021	<b>Subject area: socializing and professional orientation</b> <b>Morning 10:00 – 12:00</b> <ul style="list-style-type: none"><li>• Opening ceremony</li></ul> <b>Lunch 12:00 - 13:00</b> <b>Afternoon 13:00 – 17:00</b> <ul style="list-style-type: none"><li>• <b>Implementation examples Mini-Grids</b> from different continents (<u>30 min. per person</u>)<ul style="list-style-type: none"><li>○ Asia (Chayun Budiono, Indonesia; Dwipen Boruah, India; Shahriar Chowdhuri, Bangladesh)</li></ul></li><li>• <b>Break 15 min</b><ul style="list-style-type: none"><li>○ Africa (Babak Ravanbach, Germany; Zivayi Chiguvare, Namibia)</li></ul></li><li>• <b>Break 15 min</b><ul style="list-style-type: none"><li>○ Mini Grid on Antarctica – the power supply of the Indian Antarctica Research Station (Ramesh Muthya, India)</li></ul></li><li>• <b>Summary and closing</b></li></ul>
<b>Day 2:</b> Tuesday, 21 Sept. 2021	<b>Subject area: Technological implementation of Mini Grids</b> <b>Morning</b> <ul style="list-style-type: none"><li>• <b>Technical concepts, (9:00 – 12:00)</b> (Dwipen Boruah, Global Sustainable Energy Solutions, India)</li></ul> <b>Lunch 12:00 - 13:00</b> <b>Afternoon</b> <ul style="list-style-type: none"><li>• <b>Panel discussion 13:00 – 14:30</b> with all the experts from the implementations</li><li>• <b>World Café 14:30 - 16:00</b></li><li>• <b>Summary and closing, 16:00-16:30</b></li></ul>

**Day 3:**

Wednesday,  
22 Sept. 2021

**Subject area: mini-grids and resilience****Morning**

- **Introduction to resilience 10:00 - 11:15** socio-technical systems (Adrián Jimenez & Dr. Herena Torío, UOI, Germany)

**Break 15 min**

- **Mind the gap 11:30 - 13:00:** Resilience and Social-Ecological Transformation: How to evaluate change processes with regard to their contribution to a social-ecological transformation? (Prof. Dr. Stefanie Sievers-Glotzbach, Julia Tschersich, UOI, Germany)

**Lunch 13:00 - 14:00****Afternoon**

- **Making the transfer 14:00 – 16:00:** resilient Mini-Grids (Workshop).
- **Summary and closing, 16:00-16:30**

**Day 4:**

Thursday,  
23 Sept. 2021

**Subject area: mini-grids and resilience****Morning**

- **Transformative Research 9:00 – 10:30** (Dr. Willington Ortiz, Wuppertal Institut, Germany)

**Break 15 min**

- **Fish-Bowl Discussion 10:45 – 12:30:** Moderation Dr. Herena Torío, UOI, Germany and Dr. Willington Ortiz, Wuppertal Institut, Germany

**Lunch 12:30 - 14:00****Afternoon**

- **Introduction 14:00-14:15** (Dr. Herena Torío, UOI)
- **14:15 - 15:15** Community owned mini-grid in San Rafael, in Antioquia, Colombia. (Monica Gutierrez, Apü Üya Wüin)

**Break 15 min**

- **15:30 - 16:30** Digitalisation in Mini-Grids (Dipta Majumder, INENSUS GmbH, Germany)

**Day 5:**

Friday,  
24 Sept. 2021

**Subject area: In-depth knowledge of selected subject areas****Morning**

- **Focus Workshop 10:00 - 12:00,** Mohamed Mamdouh Elkadragy, Battery Storage Expert, Germany

**Lunch 12:00 - 13:00****Afternoon,**

- **Lessons learned and the way forward 13:00 – 14:45** (Monica Gutierrez, Dipta Majumder)
- **Closing and summary 14:45 - 15:00**

<b>Day 6:</b> Thursday, 02. Dec. 2021	<b>(Digital) visit to the Off-Grid Expo + Conference (OEC)</b> <ul style="list-style-type: none"> <li>• Panel discussions and interviews with experts in the mini and off-grid area</li> <li>• Expansion of networks and socializing at the OEC evening event</li> </ul>
<b>Day 7:</b> Friday, 03. Dec. 2021	<b>(Digital) visit to the Off-Grid Expo + Conference (OEC)</b> <ul style="list-style-type: none"> <li>• Panel discussions and interviews with experts in the mini and off-grid area</li> <li>• Expansion of networks and socializing at the OEC evening event</li> </ul>
<b>Day 8:</b> Saturday, 04. Dec. 2021	<b>(Digital) visit to the Off-Grid Expo + Conference (OEC)</b> <ul style="list-style-type: none"> <li>• Panel discussions and interviews with experts in the mini and off-grid area</li> <li>• Expansion of networks and socializing at the OEC evening event</li> </ul>