

INTERNATIONAL WORKSHOP

# TOWARDS A SUSTAINABLE FUTURE

Online Seminar  
October 13 /14 /15 2020  
Moderator: Javier Bustos,  
Asociación Empresas Eléctricas

## AGENDA

**Tuesday 13.10.2020 / 10:00 to 11:30 / (Germany: 15:00 - 16:30)**

### Welcome

#### Presentation of the Participating Institutes (pitch of 5 min each)

- Fraunhofer IEE (Prof. Dr. Clemens Hoffmann)
- Pontificia Universidad Católica de Chile (Dr. Enzo Sauma)

#### Energy Transition: Policy and Grid Planning

- New paradigms for transmission and distribution planning - Ministry of Energy (Rodrigo Pérez)
- Transmission and Distribution Planning under increasing Energy Scenario Uncertainty - Coordinador Nacional (Juan Carlos Araneda)
- Energy system studies: A basis for policy making and grid planning - Fraunhofer IEE (Norman Gerhardt)

### Discussion Round

**Wednesday 14.10.2020 / 10:00 to 11:30 / (Germany: 15:00 - 16:30)**

#### Presentation of the Participating Institutes (pitch of 5 min each)

- Fraunhofer-Chile CSET (Alois Salmon)
- Centro Energía, Universidad de Chile (Dr. Rodrigo Palma)

#### Regional Energy Transition

- PandaPower: Case Study of a German city/urban region – Fraunhofer IEE (Dr. Leon Thurner)
- Solar City Case Study - Universidad Católica (Dr. Patricio Mendoza, Dr. Alejandro Navarro, Dr. Álvaro Lorca and Marco Vaccarezza)

#### Capacity Building and Knowledge Transfer

- Fraunhofer CSET (Prof. Dr. Frank Dinter)
- Fraunhofer IEE (Dr. Ulrike Fuchs)

### Discussion Round

**Thursday 15.10.2020 / 10:00 to 11:30 / (Germany: 15:00 - 16:30)**

#### Global Energy Transition

- Socio-environmental challenges in distributed energy projects – Centro de Energía Universidad de Chile (Marcia Montedónico)
- Chilean power system with a high share of renewable energy: Challenges and opportunities Universidad Católica (Dr. Álvaro Lorca)
- Planning and generation of low-carbon power systems – Transelec (Alex Alegría)
- Monitoring of transition processes – Energy Transition Hub (Björn Machill, Dr. Ulrike Fuchs)

### Discussion Round

#### Closing remarks: Results and next steps (Prof. Dr. Frank Dinter)

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