

Renewable Heating and Cooling in Integrated Urban and Industrial Energy Systems

The **2nd International Sustainable Energy Conference - ISEC 2020**, organized by AEE INTEC, sees itself as a promoter of innovative ideas in the areas of renewable energy systems and resource efficiency, and is intended to be a forum for research, industry and energy policy.

The conference takes place from **14 – 16 October 2020 in Graz, Austria.**

Program Overview

14 October 2020: Technical Tours,
Side Events and Welcome Reception
15 October 2020: Conference
16 October 2020: Conference

Call for Abstracts

Call open from: 14 January 2020
Abstract Submission Deadline: 20 March 2020
Confirmation of acceptance: 8 May 2020
Submission of full papers: 30 June 2020

**CALL FOR PAPERS
TO BE PUBLISHED
IN JANUARY 2020**

Conference Topics

Technologies and Systems for Buildings, Industry, Districts and Cities

- Renewable Heating and Cooling
- Emerging Heat and Cold Storages
- Solutions for Energy Efficiency
- Sustainable Renovation
- Energy and Resource Recovery from Low-grade Sources
- Process Intensification
- Coupling of Energy Sectors
- Flexibility and Stability of Thermal and Electric Grids
- Future District Heating and Cooling Technologies
- Replacement of big fossil Power Plants by Renewables – Impact on District Heating

Support Schemes for Implementation

- Policies for Renewable Heating and Cooling
- Spatial Energy Planning with Focus on Renewable Energies
- IT Technologies and Artificial Intelligence for Management of Future Energy Systems
- Life Cycle Assessment for Renewable Energy Systems
- Finance and Business Models driving Renewable Heating and Cooling
- Smart Services and System Operation

All topics above that have a special focus on developing countries

e-mail: isec2020@aee.at | www.aee-intec-events.at



#isec2020

Organized by



Co-Organizer



RHC Renewable
Heating & Cooling
European Technology Platform

Supported by

Federal Ministry
Republic of Austria
Sustainability and Tourism

klimaaktiv

Federal Ministry
Republic of Austria
Transport, Innovation
and Technology

Das Land
Steiermark
Wissenschaft und Forschung

**GREEN
TECH
CLUSTER**