

EuroSun2024

A Conference of

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26 - 30 August 2024 – Limassol, Cyprus

ISES and IEA SHC International Conference on Sustainable and Solar Energy for Buildings and Industry

www.eurosun2024.org

Call for Papers – Deadline 10 March 2023

The International Solar Energy Society and the IEA Solar Heating and Cooling Programme are pleased to announce the Call for Papers for the upcoming EuroSun 2024 Conference from 26 - 30 August 2024 in Limassol, Cyprus.

Taking place at the Cyprus University of Technology (CUT) – a young, modern and innovative university – the conference will provide a global forum for scientists, researchers, engineers, architects, and representatives from industry and business to present and discuss their latest findings, developments and perspectives. EuroSun 2024 will give you a chance to present your work, meet researchers, developers, and industry and government representatives, and send you home inspired and motivated to continue moving the world towards 100% renewable energy.

The programme will include distinguished keynote speakers, technical oral and poster sessions, workshops, technical tours, dedicated events for young researchers as well as numerous social events where you will have the opportunity to network, meet old friends and make new ones.

We cordially invite you to submit your latest and best results as an abstract for EuroSun 2024.

- **Abstract Submission Deadline: 10 March 2024**
- Author Notification on Acceptance to Conference: late April 2024
- **Author Registration Deadline: 1 June 2024**
- (If applicable) Solar Energy Advances Journal Submission Deadline: 1 July 2024
- Full Paper Submission: 11 August 2024
- **Conference Dates: 26 – 30 August 2024**



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Abstracts are welcome on the following conference topics:

- **Energy Efficient Buildings:** Solar and Efficient Buildings, Energetic Renovation of Buildings, Daylighting, Digitalization and Industrial Renovation
- **Sustainable Heating and Cooling Systems for Buildings:** Solar Domestic Hot Water and Space Heating, Heat Pump Systems for Buildings, PV and PVT Systems, Solar Energy and Heat Pumps, Sustainable Air Conditioning for Buildings, Smart Control Systems
- **Solar and Efficient Districts:** Innovative District Heating and Cooling, Urban Planning of Districts, Simulations, Digitalization and AI
- **Sustainable Process Heat for Industry:** High Temperature Heat Pumps for Industry, Solar Energy and Heat Pumps, Simulations, Digitalization and AI, Heat Recovery, Water Purification through Renewable Energy
- **Sustainable Energy Infrastructure and Electrification:** Sector Coupling and Grid Stabilization, Electrification of the Heating Sector, Thermal Energy Storage for Grid Integration of RES
- **Thermal Energy Storage:** Season Thermal Energy Storage, Thermal Energy Storage in Applications, New Concepts in TES, Innovative Materials for TES
- **Solar Thermal and PVT Collectors and Solar Loop Components:** Solar Thermal and PVT Collectors, Solar Loop Components, Testing and Certification
- **Solar Air Conditioning and Refrigeration:** Solar Cooling for the Sunbelt Region, Solar Refrigeration for Industry
- **Sustainable and Solar Energy Transition:** Renewable Energy Strategies, Scenarios, Financing and Policies, Renewable Energy Education, Citizen Participation / Empowering Consumers, Carbon Neutral Regions, Sustainability and LCA
- **Solar Resources and Energy Meteorology:** Solar Resource Assessment, Solar Forecasting, Remote Sensing



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Submitting your abstracts

[To submit your abstracts, please find further information and the abstract submission portal here.](#)

Presenting your work at EuroSun 2024

Presenting your work at EuroSun 2024 will allow you to share your work with a unique community of solar researchers, scientists, renewable energy decision makers, developers, financiers, and practitioners and engage in exciting Q/A sessions to foster your knowledge and expertise. All EuroSun 2024 attendees will have online access to your abstract before the conference, allowing for in-depth engagement with your work.

EuroSun 2024 will bring together attendees from around Europe and the world, providing you with an excellent platform to share your work and grow your professional network.

Publishing your work

EuroSun 2024 Conference Proceedings

All accepted full papers will be published in the [ISES Conference Proceedings Database](#), a publicly accessible and searchable online database. All papers accepted for publication by ISES will be part of the conference proceedings with an ISBN, and each paper will be assigned an individual DOI.

The Conference Proceedings are planned to be published in early 2025.

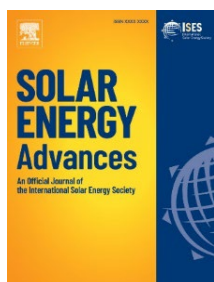
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Select Papers in Solar Energy Advances Journal



A selected number of papers from EuroSun 2024 will be invited to be published as EuroSun 2024 Select Papers in the new ISES scientific journal, [Solar Energy Advances](#).

Solar Energy Advances is an ISES fully open-access journal reflecting the work being done to transform our energy production and consumption into a fully renewable system. The journal covers a broad range of topics relevant to solar energy research, development and applications.

During the EuroSun 2024 abstract review process, your abstract may be suggested for submission and potential publication in Solar Energy Advances by the reviewers. Authors will be informed in case their abstract was proposed by the reviewers and will be invited to submit a full paper for review and potential publication in SEA by 1 July 2024. Only authors who present their papers at EuroSun 2024 will be considered.

All abstracts and full papers will be pre-reviewed to determine if the paper meets the journal's requirements before undergoing the rigorous journal review process. Submitting authors are not guaranteed that their paper will be published in the journal.

The open-access fee will be waived for papers accepted to the journal.

The call for papers is now open - we look forward to welcoming you to Cyprus!

Assoc. Prof. Alexandros G. Charalambides
EuroSun 2024 Local Host
Cyprus University of Technology

Dr. Lucio Mesquita
IEA SHC Executive Committee Chair
Natural Resources Canada

Prof. Klaus Vajen
ISES President
University of Kassel