

Call of Paper

FIRST INTERNATIONAL CONFERENCE ON SUSTAINABLE ENERGY SYSTEMS



Prof. Ahmed Ennaoui
General Chair



Prof. Ismael Saadoune
Chair



Prof. Charaf HAJJAJ
Chair



Dr. Ilias Belharouak
Chair



Prof. Said Ahzi
Chair



Prof. Alae Azouzoute
Co-Chair



Prof. Abdellatif Bouaichi
Co-Chair



Prof. Mohamed Azeroual
Co-Chair



Prof. Mohamed Belqiziz
Co-Chair

Scope

The inaugural online edition of the International Conference on Sustainable Energy Systems (ICOSES 2025) will serve as a leading platform for sharing cutting-edge ideas, innovative methodologies, and impactful research on the fundamentals of sustainable energy systems. This global event aims to bridge the gap between academia and industry by promoting knowledge exchange, fostering interdisciplinary collaboration, and addressing the key challenges in sustainable energy systems.

Through its diverse sessions, ICOSES 2025 will provide participants with valuable insights into emerging trends, innovative solutions, and transformative technologies shaping the future of sustainable energy. Keynote speeches, interactive discussions, and networking opportunities with global experts will enhance the experience for all attendees.

Authors are invited to contribute to the conference by submitting papers illustrating research results, projects, survey work and industrial experiences that describe significant advances in the following areas of sustainable energy systems.



Abstract Submission

Authors are invited to contribute to the 1st International Conference on Sustainable Energy Systems (ICoSES 2025), taking place online from 24 to 26 April 2025. Abstracts must be submitted through the Microsoft CMT platform by 28 February 2025.

Special Issue



materials

CITESCORE
5.8

IMPACT
FACTOR
3.1

Clarivate
Analytics

WEB OF SCIENCE™

Indexed by
Scopus

Indexed in:
PubMed

March 10, 2025

Notification of acceptance

June 15, 2025

Conference full paper

Special Issue Editors

Guest Editor :

Prof. Ahmed Ennaoui

Guest Editor Assistants :

Prof. Charaf Hajjaj

Prof. Abdellatif Bouaichi



icoses web site



Abstract Submission

FIRST INTERNATIONAL CONFERENCE ON SUSTAINABLE ENERGY SYSTEMS

Organizing Committee

Prof. Ahmed Ennaoui, President of the Scientific Council of IRESEN, Morocco
 Prof. Ismael Saadoune, Mohammed VI Polytechnic University, Morocco
 Prof. Charaf Hajjaj, Faculty of Science, Chouaib Doukkali University, Morocco
 Prof. Alae Azouzoute, Adjunct Professor at Mohammed First University, Oujda, Morocco
 Prof. Abdellatif Bouaichi, SMARTiLab-EMSI, Rabat, Morocco
 Prof. Mohamed Azeroual, Higher School of Technology, Moulay Ismail University, Morocco
 Prof. Mohamed Belaqqiz, Higher Normal School, Cadi Ayyad University, Marrakech, Morocco
 Prof. Hamid Nebdi, Chouaib Doukkali University, Morocco
 Dr. Ilias Belharouak, Oak Ridge National Laboratory Tennessee, USA
 Dr. Massaab El ydrissi, UM6P, BenGuerir, Morocco
 Dr. Nezha Mejjad, CNESTEN, Kenitra, Morocco.
 Prof. Safae Merzouk, SMARTiLab-EMSI, Rabat, Morocco
 Prof. El Mehdi Laadissi, National School of Applied Sciences, El Jadida, Morocco.
 Prof. Chouaib Ennawaoui, National School of Applied Sciences, El Jadida, Morocco.
 Prof. Said Ahzi, International University of Rabat UIR, Morocco
 Prof. Said Bounouar, ENSAM Casablanca, Morocco
 Prof. Toufik Mzili, Faculty of Science, Chouaib Doukkali University, El Jadida, Morocco.
 Prof. Elhadi Baghaz, Faculty of Science, Chouaib Doukkali University, El Jadida, Morocco.
 Prof. Mohamed Louzazni, ENSA, Chouaib Doukkali University, El Jadida, Morocco.

Technical program Committee

Prof. Alae Azouzoute, Adjunct Professor, UMP, Oujda, Morocco
 Prof. Mohammed Benhaddou, ENA, Oujda, Morocco
 Prof. Loubna Bouselham, ENA, Oujda, Morocco
 Prof. Zineb Bounoua, UPF, Fez, Morocco
 Miss. Jihad El Makaoui, Faculty of Sciences, El Jadida, Morocco
 Dr. Hasnae Saadi, Faculty of Sciences, El Jadida, Morocco
 Dr. El Mehdi Irzan, Faculty of Sciences, El Jadida, Morocco
 Mr. Mouhssine Rami, ENSA, El Jadida, Morocco
 Miss. Majdouline Bagy, EST, Essaouira, Morocco

Communication and Media Committee

Prof. Mohamed Belaqqiz, ENS Marrakech, Morocco
 Dr. Massaab El Ydrissi, UM6P, BenGuerir, Morocco
 Dr. Nezha Mejjad, CNESTEN, Kenitra, Morocco
 Prof. Zineb Aqechmar, FS Marrakech, Morocco
 Mr. Mouhcine Benmeziane: Head of the Department of Cooperation, Scientific Communication, and Technological Intelligence at IRESEN
 Miss. Saadia Chouay: Communication and Events Manager at IRESEN
 Mr. Seddiq Sebbahi: Technological Intelligence Manager at IRESEN
 Mr. Yves Frederic Ebobisse Djene, SMARTiLab-EMSI, Rabat, Morocco

Scientific Committee

Prof. Ahmed Ennaoui, Retired from HZB Germany, Germany
 Prof. Ismael Saadoune, UM6P BenGuerir, Morocco
 Prof. Charaf Hajjaj, Chouaib Doukkali University El Jadida, Morocco
 Prof. Abdelkader Outzourhit, FS Marrakech, Morocco
 Prof. Laila Mandi, FS Marrakech, Morocco
 Prof. Youssef Belmabkhout, UM6P BenGuerir, Morocco
 Prof. Leonardo Micheli, Sapienza University of Rome, Italy
 Prof. Sarah Kurtz, UC Merced School of Engineering, USA
 Prof. Saleh Khamlich, UM6P BenGuerir, Morocco
 Prof. Said Ahzi, International University of Rabat UIR, Morocco
 Prof. Thomas Hannappel, Technische Universität Ilmenau, Germany
 Prof. Ivan Gordon, Delft University of Technology, Netherlands
 Prof. Mohammad Khaja Nazeeruddin, EPFL, Switzerland
 Dr. Reg P. Smestad, Sol Ideas Technology Development San José, USA
 Dr. Ilias Belharouak, Oak Ridge National Laboratory Tennessee, USA
 Dr. Mounia Karim, University of Derby, England
 Prof. Olayinka Ohunakin, Covenant University Nigeria, Nigeria
 Prof. Neslihal Colak Gunes, Solar Energy Institute Ege University Turkey
 Prof. Godwin Oghenebrozie Atedhor, University of Benin Nigeria, Nigeria
 Prof. Pierre-Olivier Logerais, Université Paris-Est Créteil (UPEC), France
 Prof. Alae Azouzoute, Mohammed First University Oujda, Morocco
 Prof. Mohamed Azeroual, EST Meknes, Morocco
 Prof. Mohamed Belaqqiz, ENS Marrakech, Morocco
 Prof. Mustapha El Alami, FS Ain Chock Casablanca, Morocco
 Prof. Hamid Nebdi, Chouaib Doukkali University El Jadida, Morocco
 Prof. Omar Eloutassi, FS Meknes, Morocco
 Prof. Hassane El Markhi, FST Fez, Morocco
 Prof. Aumeur El Amrani, EST Meknes, Morocco
 Prof. Abdelmajid Akil, EST Meknes, Morocco
 Prof. Hicham Ben sassi, ERA Marrakech, Morocco
 Prof. Khalid el Harti, EST Meknes, Morocco

Prof. Omar Diouri, EST Safi, Morocco
 Prof. Adil Charef, EST Meknes, Morocco
 Prof. Omar Iken, EST Meknes, Morocco
 Prof. Said Bounouar, ENSAM Casablanca, Morocco
 Prof. Naoufal El Youssefi, ERA Marrakech, Morocco
 Prof. Mohammed Benhaddou, ENA Oujda, Morocco
 Prof. Zineb Aqechmar, FS Marrakech, Morocco
 Prof. Meriem Chaanaoui, ENSA Berrchid, Morocco
 Prof. Abdelilah Chalh, FST mohammedia, Morocco
 Prof. Laila Ouazzani Chahidi, FSDM Fez, Morocco
 Prof. Mouad Garziad, FST Fez, Morocco
 Prof. Faouaz Jeffali, EST Oujda, Morocco
 Prof. Salah Daoudi, FS Oujda, Morocco
 Prof. Dris Bahia, FS Oujda, Morocco
 Prof. Farid Mansouri, ESEF Oujda, Morocco
 Prof. Loubna Bouselham, ENA Oujda, Morocco
 Prof. Fouad Dimane, ENSA Al-Hoceima, Morocco
 Prof. Khadija Haboubi, ENSA EL hoceima, Morocco
 Prof. Lahcen Benaabidate, FST Fez, Morocco
 Prof. Mohammed Bousmah, ENSA EL Jadida, Morocco
 Prof. Rachid Skouri, EST Meknes, Morocco
 Prof. Imad Abouddar, EST Dakhla, Morocco
 Prof. Youssef El Afou, ENSA Fez, Morocco
 Prof. Ali Boukhriss, EST Essaouira, Morocco
 Prof. Elhadi Baghaz, FS EL Jadida, Morocco
 Prof. Rachid Bendaoud, ESEF Berrechid, Morocco
 Prof. Kamal Announe, FST Settât, Morocco
 Prof. Amine Lachheb, EST Meknes, Morocco

Prof. Youssef Naimi, FS Ben M'Sick Casablanca, Morocco
 Prof. Messaoudi Choukri, FST Errachidia, Morocco
 Prof. Abdellatif Bouaichi, EMSI Rabat, Morocco
 Prof. Zineb Bounoua, UPF Fez, Morocco
 Prof. Hamid Hassani, FSDM, Fez, Morocco
 Prof. Abdelfettah Belhabib, FST Fez, Morocco
 Prof. Ayoub Nouaiti, EST Meknes, Morocco
 Prof. Chouaib Benqlilou, ENSM Rabat, Morocco
 Prof. Mohamed Salahdine Elyoubi, FS Kenitra, Morocco
 Prof. Ismail Elkafazi, EMSI Rabat, Morocco
 Prof. Mohamed El Amraoui, FS Meknes, Morocco
 Prof. Mohamed El Yamani, EST Essaouira, Morocco
 Prof. Azidine Guezzaz, EST Essaouira, Morocco
 Prof. Bouchra El Hayany, ISPITS Marrakech, Morocco
 Prof. Mouhcine Lahame, EMSI Rabat, Morocco
 Dr. Hamed Hanifi, AE SOLAR, Germany
 Dr. Massaab El ydrissi, UM6P BenGuerir, Morocco
 Dr. Houssain Zitouni, FS Rabat, Morocco
 Dr. Youness Boujoudar, University of Malta, Malta
 Dr. Imad Ait Laasri, GEP BenGuerir, Morocco
 Dr. Afaf Zaza, GEP BenGuerir, Morocco
 Dr. Lahcen El Iysaouy, MU Rabat, Morocco
 Dr. Ayman Aljarbouh, University of Central Asia, Kyrgyzstan
 Dr. Omaira El Alani, GEP BenGuerir, Morocco
 Dr. Salima Sarikh, GEP BenGuerir, Morocco
 Dr. Hrifech Soukaina, GEP BenGuerir, Morocco
 Dr. Fatima Zahra Ouchani, GEP BenGuerir, Morocco
 Dr. Mohammed Halimi, FS Meknes, Morocco