READ PROJECT | ERASMUS+ CAPACITY BUILDING IN HIGHER EDUCATION

CALL FOR PAPERS

International Conference on Renewable Energy for Sustainable Development

Conference venue: Old Council Chamber, University of Dar es Salaam, Dar es Salaam, Tanzania

Conference dates: 8th- 9th April 2027

Abstract submission deadline: 31 December 2026

About the Conference

The Renewable Energy Advancement for Inclusive Development in Sub-Saharan Africa (READ) project invites academics, researchers, students, policymakers, industry professionals and development practitioners from Africa, Europe and beyond to submit original research for its academic conference on Renewable Energy for Sustainable Development. The conference will bring together READ partner universities and renewable energy stakeholders to share evidence, exchange experience and strengthen collaboration across research, policy, education and practice.

Consistent with the READ project's emphasis on higher education capacity building, industry-relevant skills, innovation and inclusive energy transitions, the conference will examine how renewable energy can improve energy access, strengthen livelihoods and support resilient, low-carbon development, in the global with particular interest on the developing countries.

Conference Theme and Subthemes

Main theme: **Renewable Energy for Sustainable Development**

Submissions are invited on the following topics, including interdisciplinary and comparative perspectives:

- **Renewable energy technologies and systems:** solar, wind, bioenergy, mini-grids, energy storage, grid integration and locally appropriate solutions.
- **Energy access, equity and inclusive development**: rural electrification, energy access, gender equality, community participation and just energy transitions.
- **Energy policy, governance and regulation**: institutional coordination, , public investment, regulatory frameworks and lessons from African and European experiences.
- **Energy security and regional cooperation**: cross-border electricity trade, regional power markets, energy resilience and Africa–Europe research and policy partnerships.

- **Digitalization and the green transition**: smart grids, data analytics, artificial intelligence, digital energy services and climate-smart energy planning.
- **Renewable energy,** Sustainable Bioenergy, Household Energy Transitions **livelihoods and productive use**: energy for agriculture, food systems, small enterprises, health, education and local economic development. Investigating clean cooking technologies, sustainable biomass, biogas, improved cookstoves, and alternatives to traditional fuels to reduce household air pollution and environmental degradation
- **Higher education, research and skills development**: curriculum innovation, industry–university collaboration, applied research, technical training and workforce readiness.
- **Climate change and sustainability**: mitigation, adaptation, environmental and social impacts, circular economy approaches and progress towards the Sustainable Development Goals.
- **Renewable Energy for Sustainable Cities, Buildings, and Transportation**: Exploring energy-efficient buildings, solar-powered urban infrastructure, electric mobility, charging systems, and sustainable urban development.
- **Community Participation, Energy Justice, and Locally Led Development**: Examining community ownership, participatory planning, local knowledge, social acceptance, benefit-sharing, and equitable distribution of renewable energy resources.
- **Energy Financing, entrepreneurship and innovation Public–Private Partnerships for Renewable Energy Development**: Exploring collaboration between governments, private-sector companies, universities, development partners, and local communities to mobilize investment, transfer technology, strengthen infrastructure, expand renewable energy access, and promote inclusive and sustainable development across Sub-Saharan Africa.

Submission Guidelines

- **Abstracts**: 300–500 words, outlining the research background, objectives, methodology, findings or expected contribution, and relevance to the conference theme.
- **Full papers**: 6,000–8,000 words, including references, using APA referencing style. Authors of accepted abstracts will be invited to submit full papers.
- **Language**: English.
- **Eligibility**: Open to academics, postgraduate students, researchers and practitioners across relevant disciplines; submissions from African and European scholars are particularly encouraged.
- **Submissio**n: Email your abstract(s) to: readudsm@gmail.com and copy to ngareni3@udsm.ac.tz Include the paper title, author name(s), institutional affiliation(s), corresponding author's email address and the proposed subtheme.

Review and Publication

Abstracts will be reviewed by a scientific committee coordinated by SIMAD University and the University of Dar es Salaam. Authors of accepted abstracts will be invited to submit full papers for presentation at the conference.

Selected conference papers may be considered for inclusion in a post-conference edited volume, subject to editorial assessment and any additional review requirements. The editorial institutions for the post-conference volume will be the University of Cassino and Southern Lazio (Italy) and Kütahya Dumlupınar University (Türkiye).

Important Dates

Milestone	Date / status
Abstract submission deadline	31 December 2026
Notification of abstract acceptance	15 January 2027
Full-paper submission deadline	15 February 2027
Conference	8th – 9th April 2027

Why Participate?

- Present research and receive feedback from an interdisciplinary academic and practitioner audience.
- Engage with universities, policymakers, civil society organisations and renewable energy businesses (private sector).
- Contribute to policy-relevant knowledge and practical solutions for sustainable energy development.
- Explore collaboration and potential publication opportunities for selected papers.

Organising Universities and Host Institution

The conference will be hosted by the University of Dar es Salaam at the Old Council Chamber, Dar es Salaam, Tanzania. The organizing Universities are:

- University of Dar es Salaam (Tanzania)
- University of Malawi (Malawi)
- SIMAD University (Somalia)
- St. Augustine University of Tanzania (Tanzania)
- Mogadishu University (Somalia)
- Capital University of Somalia (Somalia)
- Kütahya Dumlupınar University (Türkiye)
- University of Cassino and Southern Lazio (Italy)

Contact

Submissions and enquiries: **readudsm@gmail.com** | Copy enquiries to: **ngareni2025@gmail.com**; **ngareni3@udsm.ac.tz**

University of Dar es Salaam: https://www.udsm.ac.tz/