

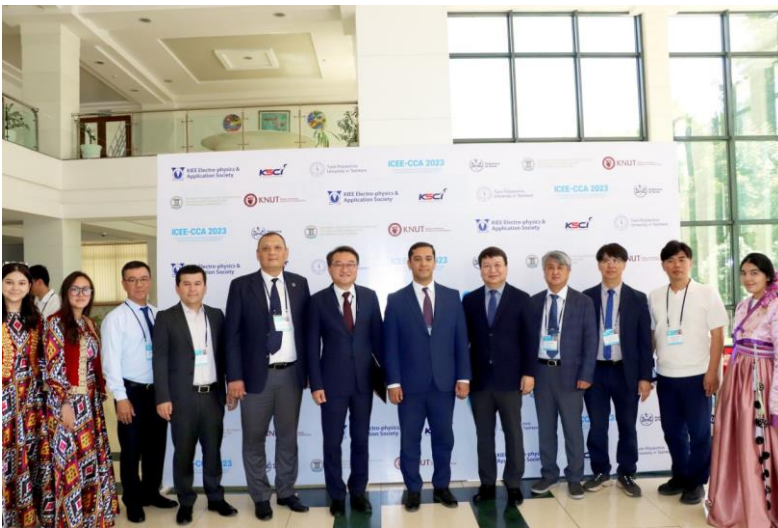


100% renewable energy pledge

ICECAE international conference

Date: 12-14 October 2023

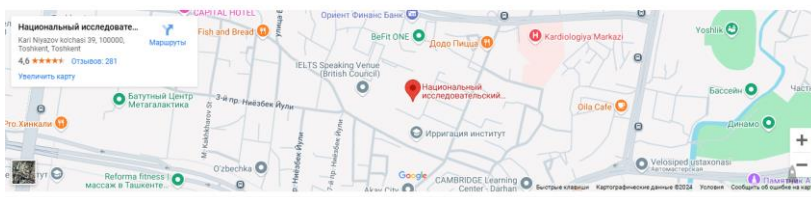
Link: <http://icecae.tiame.uz/>



ICECAE 2023 HOME COMMITTEE SPEAKERS SCHEDULE CALL FOR CONTRIBUTION CONFERENCE FEE VENUE CONTACT HISTORY -



"Tashkent Institute of Irrigation and Agricultural Mechanization Engineers" National Research University
Department of Power Supply and Renewable Energy Sources



Promoting a Public Pledge Toward 100% Renewable Energy Beyond the University

Event: ICECAE International Conference

Date: 12-14 October 2023

Link: [ICECAE Conference](#)

The ICECAE (**International Conference on Energy, Civil, and Architecture Engineering**), organized by **TIIAME National Research University**, has made a significant commitment to sustainability by pledging to achieve **100% renewable energy usage** for the event. This pledge demonstrates the conference's dedication to reducing its carbon footprint and promoting sustainable practices in alignment with the themes of energy, civil engineering, and architecture.

Pledge Details and Implementation

The **100% renewable energy pledge** involves sourcing all energy required for the conference from renewable sources such as solar, wind, hydro, or geothermal energy. This commitment ensures that the event's energy consumption does not contribute to greenhouse gas emissions or the depletion of non-renewable resources.

To fulfill this pledge, the conference organizers have partnered with **local renewable energy providers** and/or installed **renewable energy infrastructure** on-site, including solar panels and wind turbines. They also prioritize **energy efficiency measures** to reduce overall energy demand and optimize the use of renewable energy sources.

Benefits of the 100% Renewable Energy Pledge

1. Carbon Footprint Reduction:

By relying solely on renewable energy, the conference significantly reduces its carbon footprint, supporting global efforts to mitigate climate change.

2. Environmental Leadership:

ICECAE sets itself as a leader in promoting sustainable practices within the energy, civil engineering, and architecture sectors, inspiring attendees and participants to adopt similar initiatives.

3. Positive Public Image:

The conference strengthens its reputation for environmental responsibility, attracting environmentally conscious participants, sponsors, and partners.

4. Knowledge Sharing:

The conference serves as a platform for exchanging knowledge and experiences related to renewable energy technologies, challenges, and implementation.

5. Long-Term Cost Savings:

Investments in renewable energy infrastructure and efficiency measures can lead to long-term cost savings, as renewable sources often have lower operating costs over time.

Public Evidence and Transparency

- The **100% renewable energy pledge** is publicly available through the conference website and reports.
- Evidence of the commitment, including details on energy sources and efficiency measures, is shared openly, allowing others to adopt similar sustainable practices.

By implementing the 100% renewable energy pledge, **ICECAE** sets a strong example for other conferences and large-scale events, showing that it is possible to organize such events while minimizing environmental impact. This initiative reaffirms the conference's commitment to sustainability and supports a cleaner, more sustainable future for the energy, civil engineering, and architecture sectors.

For more information, visit: <http://icecae.tiame.uz/>

Promote a Public Pledge Toward 100% Renewable Energy Beyond the University

Data: 07.04.2022

Event: World Sustainable Energy Days 2022 (WSED 2022)

Date: April 5-8, 2022

Location: Wels, Austria

The **World Sustainable Energy Days 2022** (WSED 2022) conference, held in Wels, Austria, made a notable pledge to use **100% renewable energy** throughout the event, setting an example for global sustainability practices. All energy used for the conference was sourced from **renewable sources** such as solar, wind, and hydropower, reinforcing the commitment to clean energy.

TIIAME Members' Recognition and Contribution

We are proud to announce that **young scientists from TIIAME, Dilshod Kadirov, Obid Tursunov, and Sirojiddin Khushiyeu**, participated in the **Young Energy Researchers Conference** as part of WSED 2022. Their **outstanding presentations** on energy research were recognized with **awards for the best participation**, competing with experts from nearly **50 countries**. This recognition not only highlights the talent within TIIAME but also strengthens our role in advancing energy research globally.

Public Evidence of TIIAME's Commitment and Free Access to Lectures

- **Existence of Promotion:**
TIIAME has been a key promoter of renewable energy use and sustainability in the conference's operations. The university has committed to promoting **100% renewable energy** usage during events, demonstrating leadership in sustainable practices both within and beyond the university.
- **Evidence Provided:**
In line with this commitment, all lectures, presentations, and reports from TIIAME's participants at WSED 2022 are made publicly available for free, ensuring that the knowledge shared by TIIAME's members is accessible to a global audience. These materials include presentations on **energy efficiency** and **renewable energy** solutions, contributing to the global dialogue on sustainable energy.
- **Public Availability of Evidence:**
All lectures by **TIIAME members** and other conference content are freely accessible through the **WSED 2022 website**, allowing the public to view and engage with the research and insights presented. This open-access approach ensures that TIIAME's contribution to the field of energy research is widely shared and can inspire further action towards clean energy solutions.

Collaboration and Future Engagement

TIIAME's involvement at WSED 2022 also included a gesture of gratitude toward **Ms. Christiane Egger**, Director General of WSED 2022. On behalf of TIIAME, she was presented with souvenirs as a symbol of appreciation for the invitation. TIIAME also proposed collaboration in organizing future high-level conferences, an offer that was enthusiastically welcomed by Ms. Egger. This collaboration will further strengthen TIIAME's role in shaping the future of sustainable energy.

By committing to **100% renewable energy** and ensuring that **all materials** are freely available, TIIAME continues to demonstrate its leadership in sustainable energy initiatives and its dedication to sharing knowledge globally. This effort aligns with our broader goals of promoting clean energy, reducing environmental impact, and fostering international collaboration.

For more information, visit: <https://tiame.uz/news?id=2507>



“Innovation Masterclass” with an Employee of TIAME National Research University

An online masterclass was held for young scientists across the Republic, led by **PhD Ozodov Ezoz**, a staff member of the **TJAB Department** at **TIAME National Research University**.

This masterclass featured an **interactive discussion** on opportunities for young scientists in Uzbekistan, focusing on **innovations** and how to effectively organize and launch **startup projects**, particularly those centered around **green energy**. As part of this initiative, TIAME is offering **10 free lectures** to individuals interested in creating **startups focused on promoting 100% renewable energy** beyond the university.

The lectures will cover critical aspects of renewable energy, such as:

- **Strategies for adopting 100% renewable energy** in startup projects.
- **Business models** that can help startups transition to fully sustainable energy solutions.
- Practical steps for integrating **solar, wind, and other renewable energy technologies** into small and medium enterprises.
- **Funding opportunities** and partnership strategies for green energy projects.
- **Community engagement** to raise awareness about the importance of transitioning to renewable energy.

By providing these educational opportunities, TIAME aims to empower individuals to promote a **100% renewable energy pledge** in their communities, extending the impact of clean energy solutions beyond the university.

Currently, **Dr. Ozodov** serves as an expert at the **Youth Academy** under the **Ministry of Higher Education, Science, and Innovation of the Republic of Uzbekistan** and is a member of the “**Future Scientist**” Republican Selection Commission, playing a pivotal role in nurturing the next generation of green energy innovators.

These lectures are designed to inspire participants to take actionable steps toward making **renewable energy** the cornerstone of their entrepreneurial endeavors and contribute to a **sustainable energy future** for Uzbekistan.



More details: <https://tiame.uz/news?id=7604>