

Under the Auspices of President of Salahaddin University-Erbil Dr. Kamaran Younis M. Amin

Theme: **Climate Change Action: Challenges and Solutions** Salahaddin University-Erbil Colleges:

**College of Science College of Engineering College of Agriculture Engineering Sciences** College of Arts – Department of Geography

In collaboration will hold, Salahaddin University's 1<sup>st</sup> International Conference on **Climate Change Action: Challenges and Solutions Conference** Dates: April 8<sup>th</sup> – 9<sup>th</sup> 2025 **Conference Venue: Iraq - Kurdistan Region Erbil City Conference Venue:** 

- Abstracts and Full Papers: March 1st, 2025

- Abstract Review and Acceptance

Within 3 Weeks from the submission date - Deadline for Abstract submission: March 1st, 2025 - Acceptance notification for presenting:

March 20th, 2025

- Open registration: August 15th, 2024

- Early bird registration deadline: November 1st, 2024

- Regular registration deadline: April 7<sup>th,</sup> 2025



Conference

Main Goals

**Mobilizing Resources** 

for Adaptation and

Mitigation and the

**Development of Adaptive** 

and Sustainable

**Strategies** 

Examination of Socio-

**Economic Implications** 

and

**Impacts on Migration** 

Climate Change Health **Risk Assessment** and Comprehensive Understanding of **Climate Change Impacts** 

**Integration of** Technology and Innovation for Climate Resilience

Advancing **Renewable Energy Solutions** and Promotion of Green Initiatives and **Sustainable Practices** 

# **Conference Sub-Goals**

Identifying **health** impacts and assessing vulnerable populations for developing public health strategies.

Foster a deep and holistic understanding of the impacts of climate change on various domains, including water resources, biodiversity, food security, ecosystems, and economic development.

Increase awareness about the current and future climate risks in Iraq.

Encourage cross-disciplinary discussions that illuminate the interconnectedness of climate change effects on both natural and human systems.

Securing funding for climate action, implementing adaptation plans, and strengthening mitigation efforts.

Facilitate the development and sharing of adaptive strategies for mitigating climate change impacts, particularly in the realms of water resource management, biodiversity conservation, and food security.

Encourage the formation of collaborative projects and initiatives that bring together scientists, policymakers, and practitioners to work jointly on addressing common challenges.

Highlight successful case studies and best practices to inspire actionable solutions and policies.

Emphasize the role of advanced technologies, such as AI and innovative solutions, in identifying, monitoring, and addressing the impacts of climate change.

Encourage collaboration between technology experts and environmental researchers to drive the implementation of cutting-edge solutions.

Analyze the socio-economic consequences of climate change, including its effects on global economies, weather patterns, health, migration, and poverty.

Exploring Forced Displacement, examining climate refugees, and addressing socio-political challenges

Provide a platform for the exploration and development of policies and regulations that address the economic and social dimensions of climate change.

Promoting renewable energy technologies encouraging sustainable practices and evaluating policy frameworks.

Showcase and promote green initiatives, sustainable products, and eco-friendly practices that contribute to climate change mitigation and environmental conservation.

Encourage participants to explore and adopt practical, sustainable measures in their respective fields, fostering a collective commitment to green and resilient practices.

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## **Conference Topics**

	Conference Topics
1	Impacts of climate changes on water resources (surface & underground) Drought and water scarcity
2	Impacts of climate changes on food security.
3	Impacts of climate change on biodiversity.
4	Adaptation strategies to the current climate change status.
5	Impacts of climate change on the current weather patterns.
6	Technical, Socio-Economic Responses to climate change.
7	Climate change and Sustainable energy.
8	Climate change: measurements, modeling, and predictions.
9	Technology transfer and innovative solutions to climate change.
10	Migration and poverty issues in the face of climate change.
11	Climate Change economics, law, and policy.
12	Kurdistan & Iraq Response: Policies and Actions, Engaging Local Communities in Data Collection
13	International cooperation and knowledge exchange
14	Local Governance and Climate Change
15	Wastewater treatment
16	Health risk assessment of toxic materials
17	public health and environmental education
18	Remote Sensing and GIS (Geo-Information) Applications
19	Best Practices in Climate Resilience
20	Infrastructure Resilience (Buildings, Roads, and Water Management)
21	Sustainable Agriculture Practices - Community-Based Adaptation Projects
22	Land Use and Land Cover Classification: Precision in Environmental Monitoring and Desertification
23	Water management and climatic smart agriculture
24	Climate Change, Air Quality, and Ecosystem Interactions
25	Harnessing Nature: Innovative Solutions to Combat Climate Change



#### **Participation Fees:**

- Attending 2 Days (Including Conference Logistics + 2 Days Lunch, No Presentation or Publication, No Accommodation) 50,000 IQD
- Presenting + Attending 2 Days (Including Conference Logistics + 2 Days Lunch) 75,000 IQD
- Presenting + Attending 2 Days Per Person (Including Conference Logistics + 2 Days Lunch & Accommodation) 150,000 IQD

• Additional fee for a second paper presented **50,000 IQD** <u>Papers Publication Fees:</u>

1. Publishing in a Scopus Indexed Journal Q1 – SJR 2023 (0.64) **(200 USD)** 

Note: The paper will go through a journal review before being accepted for publishing.

https://jcoagri.uobaghdad.edu.iq/index.php/intro/about

2. Publishing in Zanko Journal of Human Science (150,000 IDQ)

Note: The paper will go through a journal review before being accepted for publishing.

https://zancojournal.su.edu.krd/index.php/JAHS/

## Paper Submission:

https://conferences.su.edu.krd/icccsue2025/

Contact Us:

### icccsue@su.edu.krd



#### 8-9<sup>th</sup> April. 2025

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