

CONFERENCE REGISTRATION FEE

PARTICIPANT TYPE	COST	CLOSING DATE
Early Bird	₦ 45,000.00	March 31, 2020
Regular	₦ 50,000.00	May 31, 2020
Extra Paper	₦ 35,000.00	-
Foreign (Early Bird)	\$ 300.00	March 31, 2020
Foreign Participant(Regular)	\$ 350.00	
Extra Paper	\$ 100.00	-

PAYMENT OPTION

Bank transfer to any of the following Bank Accounts:
CLEARLY INDICATE "ICESE 2020" on the teller. Local
Currency (Naira), Foreign Currency (USD)

Bank: UBA Dollar Account: 3002588466
Name: EMEG-ICESE Sort Code: 033173616
Account No: 1021631248 Swift Code: UNAFNGLA

CONFERENCE TECHNICAL/SCIENTIFIC COMMITTEE

Local:

1. Prof. David Omole, Covenant University
2. Prof. Kolawole Ajanaku, Covenant University
3. Prof. Francis Idachaba, Covenant University
4. Prof. Philip Alege, Covenant University
5. Prof. Oyinkepreye Orodu, Covenant University
6. Prof. Anthony Adoghe, Covenant University
7. Prof. Christian Bolu, Covenant University
8. Prof. Evans Osabuohien, Covenant University
9. Prof. Samuel Ike, University of Benin
10. Prof. B.A. Adegboye, FUT Minna
11. Prof. Peter Onwualu African University of Sci. and Tech.
12. Prof. E.N.C. Okafor FUT0, Nigeria
13. Prof O.I Okoro MOUA, Umudike, Nigeria
14. Dr. Bola U.Akuru University of Nigeria, Nsukka
15. Engr. Dr. Olabisi Peter Oluseyi, University of Lagos
16. Dr. Ayodeji Oke FUTA, Nigeria
17. Dr. Michael G. Oladokun, University of Uyo, Nigeria
18. Prof. Samuel Wara, Afe Babalola University, Ado-Ekiti

CONFERENCE TECHNICAL/SCIENTIFIC COMMITTEE

International:

1. Prof Subhes Bhattacharyya University of Leicester, UK
2. Dr. Xiaoyi (Shawn) Mu CEPMLP, University of Dundee, UK
3. Prof. Fidelis Emuze Central University of Tech., South Africa
4. Dr. Bankole Awuzie Central University of Tech., South Africa
5. Dr Titus Kowefi KNUST, Ghana
6. Prof. Wellington Thwala University of Johannesburg, S/Africa
7. Prof. Clinton Aigbavboa University of Johannesburg, S/Africa

8. Prof. Esther Akinlabi University of Johannesburg, South/Africa
9. Dr. Olalekan Oshodi University of Johannesburg, South/Africa
10. Prof. Emmanuel Tanyi University of Buea, Cameroon
11. Prof. Raymond H. Ngouna St. Jerome University, Cameroun
12. A/Prof. Mbaka N. Eustace University of Bamenda, Cameroun
13. Mike N. Irechukwu University of Rwanda, Kigali, Rwanda
14. Prof. Edward Chikuni University of Zimbabwe, Harare, Zimbabwe
15. Prof. Michael Daramola University of Witwatersrand, S/Africa
16. Dr. Patrick Mukumba, University of Fort-Hare, S/Africa

CONFERENCE CONTACTS

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Covenant University,
OTA, NIGERIA

Presents

International Conference on Energy and Sustainable Environment ICESE 2020

Theme:
**GREEN AND INNOVATIVE
ENERGY SOLUTIONS FOR
SUSTAINABLE DEVELOPMENT**

Date

June 23-25, 2020

Venue

Centre for Entrepreneurial Studies
Covenant University, Canaan Land,
Ota, Nigeria

International Conference on Energy and Sustainable Environment ICESE 2020

The following group and clusters of Covenant University, jointly present the International Conference on Energy and Sustainable Environment (ICESE 2020):

- **Energy, Meteorology & Environment Group (EMEG), Covenant University;**
- **Centre for Economic Policy and Development Research (CEPDeR), Covenant University;**
- **Renewable Energy Research Cluster (RERC), Covenant University;**
- **Built Environment Research Cluster (BERC), Covenant University.**

AIM AND SCOPE

The aim of the conference is to bring together local and international experts, researchers, scholars, policy makers, industrialists, etc in various fields of energy and environment related principles to present their findings. It will also create opportunities for the display of products, applications and research collaboration.

Conference Technical Sessions will be along the following:

Theme A: Environment – Climate Change

1. Environmental Pollution, Law and Policy
2. Climate Change Adaptation/Mitigation
3. Sustainable Development
4. Carbon dioxide and Greenhouse gas mitigation
5. Energy Harvesting and Sustainable Environment
6. Impact of Renewable Energy on Women and Children
7. Renewable Energy and Youth Empowerment
8. Renewable Energy Education

Theme B: Energy

1. Conventional fuels (oil, gas, coal, lignite)
2. Biofuels and Bioenergy
3. Energy Efficiency and Conservation
4. Sustainable National Energy Growth
5. Small-Scale Renewable Energy
6. Renewable Energy and Photonics
7. Solar Energy Technologies (Solar Thermal and PV)
8. Waste to Energy
9. Tidal Energy
10. Ground Thermal Storage and Geothermal Energy
11. Fuel Cells, Hydrogen Generation
12. Energy System Modeling

13. Hybrid Energy Systems
14. Wind Energy
15. Smart grids
16. Clean Technology
17. Off-Grid Renewable Energy and Green Economy
18. Renewable Energy and Information Technology
19. Energy Storage Systems and Technologies

Theme C: Energy Management

1. Economics of Energy Systems
2. Payback of Energy Systems
3. Market Feasibility of Energy Systems
4. Energy and Cost Saving Potential
5. Trends: Past, Present, Future of Energy Generation in Developing Countries
6. Green Chemistry
7. Renewable Energy and Carbon Pricing
8. Green Agriculture and Food Security
9. Energy Markets, Pricing and Feed-in Tariffs
10. Energy Financing and Green Climate Fund
11. Sustainability Accounting
12. Environmental Reporting

Theme D: Built Environment

1. Sustainable building design
2. Eco-Design and Sustainable Cities
3. Sustainable construction technologies
4. Sustainable Building Materials
5. Energy efficiency in buildings
6. Urban Green infrastructure
7. Sustainable Planning
8. Sustainable Urban Management
9. Education and Practice
10. Smart Cities
11. Inclusive solutions for Sustainable Development

FULL PAPER FOR PRESENTATION AND PUBLICATION

All authors of accepted full papers will be invited to give oral presentation and the papers will be published in the Conference selected publication outlets.

NB: Presentation of a paper is a pre-condition for publication.

ABSTRACT (FOR PRESENTATION ONLY)

All authors of accepted abstracts will be invited to give oral presentation only. The abstracts will appear in the book of abstract that will be compiled in USB drive.

Participants will be expected to submit abstract(s) of not more than 300 words in word file and full length paper(s) to icese2020@covenantuniversity.edu.ng and copy emeg@covenantuniversity.edu.ng

Each abstract must indicate the theme to which the paper is relevant

as listed under Aim & Scope. It should be original and contain the following: introduction, methodology, results (or expected results) and conclusion. Abstract should consist of the following:

- Title of the paper
- Theme (as listed under Aim & Scope)
- Name and affiliation of author(s)
- Full address, email, phone and fax of author

The Conference proceeding will be published in IOP Conference Series: Earth and Environmental Sciences (Scopus/ISI Indexed) after rigorous double-blind peer review process.

Link to ICESE 2019 Proceedings published online:

<https://iopscience.iop.org/1755-1315/331/>

The working language is English

ORGANIZATION

The Conference will include:

- Plenary and concurrent sessions
- Poster sessions
- Roundtables and mini-workshops
- Technical exhibition (hardware, software)

PUBLICATION POLICY

Papers submitted to International Conference on Energy and Sustainable Environment (ICESE) must comply with internationally-accepted standards for research practice and reporting, including data management, figure preparation, reproducibility, and reporting guidelines.

All papers submitted to the conference are expected to be within 15% similarity check. All decisions shall be based upon the outcome of the peer-review process. Before submission, it is expected that authors obtain necessary permission for any part of their works.

The conference publication committee reserves the right to withdraw any paper that does not meet with international standards. Issues discovered after publication will be addressed which may lead to a correction, retraction, or expression of concern. Editorial committee also reserves the right to contact authors' institutions as appropriate.

TECHNICAL EXHIBITION

An exhibition of hardware and software items is planned for the conference. Interested organizations or individuals are invited to submit a request for permission to display their products. The request should include a short description of the material and its relevance to the conference theme. Exhibitor are expected to register for the conference.

IMPORTANT DATES

FEBRUARY 28, 2020: First round of abstracts/full papers submission

MARCH 21, 2020: Notification of abstracts acceptance

MARCH 31, 2020: Second round of abstracts/full paper submission

APRIL 21, 2020: Acceptance of second round of abstracts/full papers

MAY 21, 2020: Final full paper acceptance