



6th International Conference on Water, Energy and Environmental Research (ICWER2019)

Venue: FCT Education Resource Centre, Abuja–Nigeria **Date:** September
22–24, 2019.

Theme: Environment, Sustainability and Globalization

Sub-Themes and Topics

Environment and Development
Water pollution and treatment
Air pollution and treatment
Soil pollution and treatment
Ground water issues
Waste water management and treatment
Waste management and Environment
Green manufacturing and technologies
Desalination and Oil spillage
Renewable and non-renewable energies
Energy management
Bioremediation and Biofuels
Environmental safety regulations
Green house effect, global warming
Environmental protection
Impact of industrialization on the environment
Pollution and health issues
Sustainability and development
Environmental education
Nanotechnology impacts
Environmental risk assessment
Environmental Geotechnology
Energy and Waste Management
Advanced biological treatment
Agricultural wastes
Brownfields and Land Revitalization
Cost and benefits of Energy
Decontamination and Decommissioning
Drought and Desertification
Energy, the Environment and Waste Management
Environmental Geotechnology and Management
Environmental impact
Environmental Remediation
Erosion and Sediment Transport
Fate, Transport and Remediation of Contaminants
Geological Carbon Sequestration

Global Scale Environmental Issues
High-Level Radioactive Wastes
Hydraulic Fracturing
Industrial waste management
Landfills, design, construction, and monitoring
Landslide Hazards
Long-Term Nuclear Waste Containment
Low-Level, Intermediate Level, Mixed Waste
Management of emerging wastes
Medical wastes and Methane Recovery
Mining and mineral wastes
Nuclear and hazardous waste
Nuclear Power Plant Waste Nuclear Fuel Management
Packaging and Transportation
Reduce, reuse and recycle
Resource and energy recovery
Site Monitoring/Characterization Systems
Soil Science and Pedology
Transuranic Radioactive Waste
Surface and Ground Water Quality
Waste Containment and Impoundment Systems
Waste from electronic and electrical equipment
Waste incineration and gasification
Waste-to-Energy Systems
Wastewater treatment
Water Conservation and Reuse
Water Sustainability
Agriculture and Rural Development
Geography and Regional Planning
Watershed Management Environmental dynamics
Meteorology and Hydrology
Geophysics and Atmospheric physics
Physical oceanography
Global environmental change
Ecosystems management
Climate and climatic changes
Global warming and Ozone layer depletion
Carbon capture and storage
Integrated ecosystems management
Satellite applications in the environment
Biodiversity conservation and Deforestation
Landscape degradation and restoration
Wetlands and Groundwater remediation
Eco-technology and Bio-engineering
Environmental sustainability
Resource management
Environmental systems approach
Renewable sources of energy-energy savings
Sustainable cities and Clean technologies
Health and the Environment
Health related organisms
Hazardous substances
Biodegradation of hazardous substances
Toxicity assessment and epidemiological studies Estate Management
Quality guidelines, regulation and monitoring
Indoor air pollution
Water resources and river basin management
Regulatory practices in Water and Energy
Public participation
Oil and Gas
Modelling and decision support tools
Institutional development
Transboundary cooperation

Management and regulation of pollution
Monitoring and analysis of environment
Groundwater management
Wastewater and sludge treatment
Quantity Surveying
Sludge treatment and reuse
Fate of hazardous substances
Industrial wastewater treatment
Advances in Water & Energy processes
Onsite and small scale systems
Storm-water management
Air pollution and control
Atmospheric modelling
Land Surveying
Petroleum Economics
Environmental Economics
Natural Resource Management Aquatic Sciences
Biotechnology
Earth Science
Energy Resources and Conservation
Environmental Analysis-Monitoring
Environmental Biology
Environmental Chemistry
Environmental Economics
Environmental Engineering
Environmental Health - Public Health
Environmental Justice and ethics
Environmental Law - Policy - Eco Justice
Environmental Management
Environmental Microbiology
Environmental Modelling
Environmental Physics
Environmental Toxicology
Global Environmental Change
Hazardous Substances and Risk Analysis
Hydrology and water
Land Use and Reform
Natural resources and ecosystem services
Nature Conservation - Biodiversity
Noise Pollution and Control
Policy and Development
Pollution and Remediation
Pollution Control Technologies
Solid Waste Management
Sustainable Development
Water and Wastewater Treatment
Water Quality

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Conference Registration:	International	Local
Registration:	US\$200	N32500
Registration at Venue	US\$275	N40500
Corporate Participation	US\$350	N55000

NB: Payment in local currency is only possible for delegates resident in Nigeria. Authors whose paper(s) are accepted shall be informed of the bank details for payment registration.

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Conference Information

For matters related to the conference, please contact the Conference Co-Chair: **Prof J.A. Opara**. Email: abujaconference@gmail.com; Tel: +2348063130183. www.iatel.net



