

RIBEC 2021

CALL FOR ABSTRACTS:

Interested authors should send their one page abstract to <https://easychair.org/conferences/?conf=ri-bec2021> or to ribec.cve@unn.edu.ng for consideration on or before 18th July 2021. Authors of selected abstracts would be asked to submit full papers for publication.

CONFERENCE ABSTRACT TEMPLATE: https://www.4shared.com/office/dNzoKgj-iq/Template_for_abstract_submissi.html

FEATURING:



AUG 4TH - 6TH 10 AM

CHIEF HOST:

Prof. Charles Igwe
 Vice Chancellor
 University of Nigeria

HOST:

Prof. Chidozie Charles Nnaji
 Head,
 Department of Civil Engineering
 (+234) 803 894 8808

CO - HOST:

Prof. Emeka S. Obe
 Dean,
 Faculty of Engineering

CHAIRMAN:

Prof. Jonah C. Agunwamba

CO - CHAIRMAN:

Prof. Fidelis O. Okafor

SECRETARY:

Dr. Uzor Onyia
 (+234) 805 166 3658



SUB THEMES:

1. The structural integrity of systems and physical infrastructure required to ensure continued operational performance during extreme loading.
2. Direct impact like sudden shocks on resilient infrastructure
3. Resilient Infrastructure: Degradations and Depletion of Natural Environment
4. Resilient Infrastructure and the Economy
5. Design and Development of Resilient Infrastructure.
6. Climate Change and Adaptation
7. Resilient Infrastructure for a Sustainable environment
8. Ecosystems and Low Carbon Development Strategy
9. Sustainable and Resilient Infrastructure Management and Technology
10. Infrastructure Aging and Deterioration
11. Green Building Designs
12. Adaptive infrastructure: Materials and Planning
13. Resilient Water Infrastructure
14. Resilient and Sustainable Transportation Infrastructure
15. Water Resources Management and Conservation
16. Resilient Infrastructure Financing
17. Pollution (Water, Air, Soil) and Remediation
18. Erosion, Flood Hazard Assessment and Alleviation
19. Chemical/Mechanical Stabilization/Ground Improvement
20. Soil-Structure Interactions, Stability and Landslides
21. Soil Characterization: Problematic Soils – Laterites, Collapsible Soils and Soft Soils.
22. Dynamics of Structures
23. Life Cycle Analysis and Monitoring
24. Materials Optimization and Predictive Modelling
25. Infrastructural Failure and Risk Analysis
26. Composite Materials, Concrete Durability, Reinforcement Corrosion and
27. Cement and Supplementary Cementitious Materials

TIMELINES:

Submission of Abstracts and Review: 25th February – 21st July 2021
 End of Early Bird / Late Registration: 1st July 2021
 Deadline for Notification of Abstracts: 26th July 2021
 Deadline for Submission of Full Paper: 31st July 2021
 Opening Ceremony at Princess Alexandra Auditorium: 4th August 2021
 Conference/Workshop at Solomon Oguike Building: 5th - 6th August 2021

BANK DETAILS:

Acct name: Resilient Infrastructure and Built Environment Conference
 Acct number: 5700045079 Bank Name: Fidelity Bank Plc

REGISTRATION DETAILS:

Undergraduates: N5,000 Regular: N15,000 Late Registration: N20,000
 Industry: N30,000 International: \$150

MODE OF PRESENTATION: Hybrid (Physical and Virtual)

1 Prof. Joseph Odigure
 Registrar,
 Council for the Regulation of
 Engineering in Nigeria, COREN

2 Dr. Okopi Alex Momoh
 Executive Secretary,
 Nigerian Society of Engineers

3 Engr. Clement O. Nze
 DG/CEO
 Nigeria Hydrological Services
 Agency, NIHSA

4 Dr. Godwin Akele
 Director,
 Civil Works & Infrastructure
 Cross River State

5 Prof. David Edwards
 University of Birmingham City

6 Prof. Clinton Aigbavboa
 University of Johannesburg