

People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research  
General Directorate for Scientific Research and  
Technological Development

University Yahia Fares of Medea  
Faculty of Technology  
Department of Civil Engineering  
Laboratory of Materials and  
Environment (LME)



## The First National Conference on Civil Engineering and Environment (NCC2E'21)

### 2<sup>nd</sup> Call for Papers



Medea-Algeria, 08 – 09 December 2021

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Bachene Mourad, Dean of Faculty of Technology,  
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## PRESENTATION

Civil Engineering and Environment are the master keys of the open challenge dominating our world and its future.

NCC2E'21 is a meeting dedicated to cutting edge research that addresses scientific needs of academic researchers, industrial and professionals to explore new horizons of knowledge on various topics in interlink between Material, Civil Engineering and Environment.

NCC2E'21 will be held at the University of Medea, Algeria during **May 24-25, 2021**. It is scheduled to include high quality contribution during presentation sessions, and also to engage participants in interesting discussion sessions.

Accepted abstracts followed by full paper submissions will be presented as oral or posted in the corresponding conference session listed in the topics (see joined list).

This first edition of the NCC2E'21 aims at moving closer to the scientific community by the presentation of their recent works, by the exchange of their scientific experiments and sharing of knowledge acquired in the field of the Civil Engineering and Environment.

## TOPICS

Paper on all aspects coupling Civil Engineering and Environment will be welcome.

The main topics are :

### TOPIC 01 : Materials and Environment

- Materials Recycling
- Advanced Construction Materials
- Materials Characterization and Behavior
- Eco-materials
- Composite Materials
- Reinforced Concrete
- Energy Efficiency and Building Technology
- Biomaterials and Environment

### TOPIC 02 : Structures Engineering

- Behavior of Structures
- Modeling and Numerical Simulation
- Health Monitoring and Life Prediction of Structures
- Structural Dynamics
- Structural Response
- Superstructure

### TOPIC 03 : Geotechnical and Engineering

- Soil Mechanics
- Foundation and Structural Dynamics
- Soil-Structure Interaction
- Old load Survey
- Geotechnical Analysis
- Stability of Natural Slopes
- Risk Assessment

## IMPORTANT DATES

Full paper submission : **February 28, 2021**

Notification of acceptance : **March 31, 2021**

Confirmation of participation : **April 20, 2021**

Conference dates : **08-09 December, 2021**

### Registration Fees

- PhD Student..... **3000 DA**
- Academic..... **5000 DA**
- Professional..... **12000DA**

### SUBMISSION AND PUBLICATION

- All authors are invited to submit their papers (8 p max) written in Arabic, English or French.
- All submission paper will be reviewed.
- Selected papers will be published in reputed journals.

### Secretary of NCC2E'21

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