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Conference Chair :  
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Dr. BATOUCHE Mohammed	U. Mascara

## CONTACT

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People's Democratic Republic of Algeria  
Ministry of Higher Education and Scientific Research

University of Mustapha Stambouli Mascara  
Faculty of Science and Technology  
Department of Science and Technology  
Laboratory of Quantum Physics of the  
Materials and Mathematical Modeling  
Laboratory of water science and technology

# 1st National Conference On Science & Technology



MASCARA  
27<sup>th</sup>-28<sup>th</sup> JUNE  
2022 (Virtual)



## WELCOM


University of Mustapha Stambouli Mascara is pleased to announce the first National Conference on Science and Technology “1<sup>st</sup> NCST 2022” on 27 and 28 June. The 1<sup>st</sup> NCST 2022 will be held **online**.

## AIMS AND OBJECTIVES

This conference will give opportunities to Ph.D. students, scientific experts, teachers, and researchers from different fields to share their research results and latest ideas. The main intention of this conference is to integrate interdisciplinary research to provide the best applications. They will also gain deeper knowledge and a new perspective in their field.

## SESSIONS & TRACKS

- 1. Energy and harvesting materials** (topics including: Solar energy, Thermal energy, Organic & Inorganic photovoltaic materials, Thermoelectric materials, Photocatalyst, Electrode materials & electrolyte materials)
- 2. Electrical power & electrical engineering** (topics including: Sensor, Robotics, Electrical power, Generation Transmission & Distribution, Industrial electronics & automation, Electric circuit technology, Semiconductor & magnetic materials)

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- 3. Mechanical and industrial engineering** (topics including: Thermal & fluids engineering, Materials manufacturing, Design modeling simulation & analysis, Fatigue & fracture, Biomechanics, Tribology and corrosion)
  - 4. Industrial chemistry & environment** (topics including : Wastewater treatment, Environmental process engineering, Metals & composites chemistry, Industrial processes, Pharmaceutical chemistry, Transformation of the material, Physico-chemical treatment of solid waste)
  - 5. Civil & urban engineering** (topics including: Structural & construction engineering, Road & bridge engineering)
  - 6. Hydraulic & Hydro-Power Engineering** (topics including: Hydrology & water resources, Hydropower, Environmental conservation, Ecosystem services measurement related to water resources)

## IMPORTANT DATES

Deadline of abstract submission:  
**30/05/2022**  
Accepted abstracts notification:  
**06/06/2022**  
Conference date  
**27-28/06/2022**



## SUBMISSION

Abstracts should be sent by e-mail as attachments to the following addresses:

**Track1:** [ncst22.track1@gmail.com](mailto:ncst22.track1@gmail.com)

**Track2:** [ncst22.track2@gmail.com](mailto:ncst22.track2@gmail.com)

**Track3:** [ncst22.track3@gmail.com](mailto:ncst22.track3@gmail.com)

**Track4:** [ncst22.track4@gmail.com](mailto:ncst22.track4@gmail.com)

**Track5:** [ncst22.track5@gmail.com](mailto:ncst22.track5@gmail.com)

**Track6:** [ncst22.track6@gmail.com](mailto:ncst22.track6@gmail.com)

- Abstracts should represent the original work and be written in English, Arabic, or French.
- Please download from the website the template of the abstract and follow its format carefully.
- All the abstracts will undergo a blind peer review by the Scientific Committee.
- Conference presenters have the option to present with a pre-recorded presentation and or poster. (Presentations Instructions will provide after abstract acceptance notification).

## FEES

**A free conference**

