People's Democratic Republic of Algeria Ministry of Higher Education and Scientific Research Larbi Ben M'hidi Oum El Bouaghi University Faculty of Exact Sciences and Sciences of Nature and Life Department of Mathematics and Computer Science Laboratory of Dynamical Systems & Control

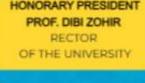
National Conference on Nonlinear Differential HONORARY VICE Equations and PRESIDENT PROF. AISSAOUI ZIAR VICE DEAN OF THE their FACULTY Applications 16,17 December 2023 NCNDEA'2023 In Attendance & Remotely

Variannila O E B

CHAIRMAN OF THE CONFERENCE DR. OUSSAEIF TAKI-EDDINE DEAN OF THE FACULTY















MOUFFAK BENCHOHRA

University of Djillali Liabes Sidi Bel-Abbes

# **Speakers**

**BOUBAKEUR MEROUANI** 

University of Setif 1



MOHAMED SAID MOULAY

University of Science and Technology Houari Boumediene



ABDELHAFID MOKRANE Ecole Normale Supérieure of Kouba



NASSERDINE KECHKAR

University of Oum El Bouaghi



AYADI ABDEMHAMID

University of Oum El Bouaghi

BOUMEDIENE ABDELLAOUI University of Tlemcen National Conference on Nonlinear differential equations and their applications NCNDEA'2023 Oum El Bouaghi , Algeria, 16.17 December 2023

#### Honorary President : **Prof. Dibi Zohir** Honorary Vice President : **Prof. AISSAOUI Ziar** Chairman of the Scientific Forum :

Dr. Oussaeif Taki-Eddine

Department of Mathematics and Computer Sciences & Laboratory of Dynamical Systems and Control Organize the 1st National Conference on Nonlinear Differential Equations and their Applications. The event is going to happen in Faculty of Exact Sciences & Natural Sciences and Life.

#### Paper submission deadline : 30 November, 2023 Notification date : 02nd December, 2023

The National Conference on Nonlinear Differential Equations and their Applications aims to discuss and highlight latest the ideas and results research in applied mathematics, especially the areas of mathematical modeling. nonlinear PDE's. nonlinear differential equations, numerical analysis and their applications.

The meeting will be an excellent opportunity for national exposure and interaction among scientists, also to transmit the experiences of mathematicians to Ph.D. students, as well as to promote contacts and collaborations between the participants, and contribute to creating new open problems in applied mathematics and getting answers for the youngest research problems.

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- Vice Chairman of the Organizing Committee : Dr. Berrah Khaled (University of Tebessa.)
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## Scientific Topics :

- Fixed Point Theory
- Partial Differential Equations
- Numerical Analysis and Modeling
- Dynamical Systems
- Optimization and Control Theory
- Operator Theory
- Fractional Calculus and its Applications

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## **Registration fees:**

- Student or Teacher (remotly) :2000 DA
- Teacher Researcher: 2000 DA
- Student : 1000 DA

## Template Link:

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