

Faculty of sciences / CED-ST, El Jadida in collaboration with Moroccan Association for study and Research in Mathematics and Technology (AERMT)

## ORGANIZE

# PhD Students Days in Mathematics

First edition: June, 9-13, 2020 El Jadida, Morocco

### Announcement

These days are an opportunity to introduce PhD students through courses and conferences to current and emerging areas of scientific research in mathematics and its applications. Moreover, they will allow PhD students to present their works and to exchange with experienced researchers in order to improve their knowledge in their field of research.

### Scientific program

<b>Courses:</b>	Course 1	"Introduction to Stochastic Processes" Pr. M. Erraoui, Chouaïb Doukkali University, El Jadida.
	Course 2	"Introduction to Code Theory and Cryptography" Pr. A. Haily, Chouaïb Doukkali University, El Jadida.
	Course 3	"Partial Differential Equations: Semigroup Approach" Pr. D. Meskine, Cadi Ayyad University, Marrakesh.
	Course 4	"Introduction to Markov Processes" Pr. Y. Ouknine, Cadi Ayyad University, Marrakesh and Hassan II Academy Of Sciences and Technologies, Rabat.
<b>Conferences:</b>	Conference 1	"Chaotic Dynamical Systems: Ergodic Approach" Pr. S. El Mourchid, Ibn Zohr University, Agadir.
	Conference 2	"Semilinear Diffusion in Hilbert Spaces" Pr. A. Es-Sarhir, Ibn Zohr University, Agadir.
	Conference 3	"Dynamical Systems: Topological Approach" Pr. M. Amouch, Chouaïb Doukkali University, El Jadida.

### Organizing Committee

#### AERMT Association Office

Pr. M. Amouch (President)

Pr. M. El Moumni (Secretary general)

Pr. B. Fadli (Treasurer)

Pr. J. Lahrache (Advisor)

Pr. E. El Harfaoui (Advisor)

#### Faculty of Sciences / CED-ST

Pr. N. Beniich

Pr. M. Benzakour Amine

Pr. A. Serhir

Dr. O. Benchiheb

Dr. D. Berdouzi

Contact: Pr. M. Amouch (☎: 0667411218) & Pr. M. El Moumni (☎: 0670373824)

🌐: <https://psdm.sciencesconf.org>

✉: [associationermt@gmail.com](mailto:associationermt@gmail.com)

✉: Route Ben Maachou, B. P. 20, Avenue des Facultés, El Jadida, Morocco.