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



University of Ghardaïa Faculty of Sciences and Technology Department of Mathematics and Computer Science Laboratory of Mathematics and Applied Sciences

Open Study Day

 'Partial Differential Equations
 & Ordinary Differential Equations: Theory and Applications"

Date: April 28, 2025
Time: 8:00 AM to 12:30 PM
Venue: Soutenance Room pole, Faculty of Sciences and Technology

It is our pleasure to cordially invite all professors and students to participate in an open study day dedicated to Ordinary Differential Equations (ODE) & Partial Differential Equations (PDE).

> Contact: mellakh.noussiba@univ-ghardaia.dz Free Entry — All Academic Staff and Students Are Welcome



Partial Differential Equations & Ordinary Differential Equations

Theory, Applications, Advanced Research

Honorary Organization and Diploma Signatory: Dr. Radhouane Sadouni

Dr. Slimane Bellaouar

Organizing Committee:

Miss Mellakh Noussiba Miss Rahmani Fatima Zohra Mr Abdelouahab Chikh Salah



Time	Topics	Presentation	$\mathbf{Q}\&\mathbf{A} \text{ session}$
08:00 - 08:30	(Participation (Opening	24
08:30 - 10:05	Classical EDP EDS	Dr. Lalmi Abdellatif (45 min)	Dr. Lalmi Abdellatif (10 min)
Z ,	+ 003 +	Dr. Naimi Abdellouahab (30 min)	Dr. Naimi Abdellouahab <i>(10 min)</i>
10:05 - 10:15	Coffee Break		
10:15 - 11:25	Theory EDP EDO	Dr. Latreche Smail (40 min)	Dr. Latreche Smail (10 min)
	10 + 38	Dahou Baya (10 min)	Dahou Baya (5 min)
11:25 - 12:20	EDO Analyse Numérique	Chellaoua Houria (30 min)	Chellaoua Houria (10 min)
+ 22 +		Taleb Bouchra (10 min)	Taleb Bouchra (5 min)
12:20 - 12:30		Closing	