



SCOSAAR
Dep. Matematică



CENTRE FRANCOPHONE
EN MATHÉMATIQUES
BUCAREST

WORKSHOP „*Doctoral Research Days*”

October 11 -- 12, on-line

Organizers:

Renata Bunoiu-Schiltz – Université de Lorraine
Radu Purice – IMAR
Dan Timotin - IMAR

PROGRAM: (Bucharest time)

Tuesday, October 11:

- 14:45: *Opening*
- 15:00: Cipriana Anghel: *Heat kernel asymptotics for real powers of Laplacians.*
- 16:00: Alexandra-Ionela Andriciu: *The PSO algorithm – a particular version*

Wednesday, October 12:

- 12:00: Mihaela-Adriana Nistor: *Risk Measures.*
- 14:00: Vlad-Raul Constantinescu: *Global Minima of Overparametrized Neural Networks*
- 15:00: Chaima Nefzi: *Doob's ω -transform of parabolic problem for fractional Laplacian*
- 16:00: Alexandru Mustăța: *Stochastic integration in Riemannian manifolds from a functional-analytic point of view*
- 17:00: Hassan Mohsen: *Uniform Estimates for Changing-Sign Transmission Problems: Links to Boundary Triples and Uncertainty Quantification.*
- 18:00: Gabriel Esteban Monsalve: *Atypical values of polynomials and gradient index at infinity*

Zoom link: <https://us02web.zoom.us/j/85038219206?pwd=V0d2OU8zbTdQM0hFWU1xU0hQeWFDZz09>
ID de réunion : 850 3821 9206
Code secret : 712889