## Potential Analysis Afternoon January 26, 2023, Bucharest, Romania Program

## IMAR, "Ciprian Foiaș" Hall, 8th floor

14:00 - 14:10 **Opening** 

14:10 - 14:30 Valentin Grecea (Bucharest): On a result concerning the balayage

14:35 - 14:55 **Mounir Bezzarga** (Tunis): *Multiplicity of solutions for a non-local problem* with indefinite weights

15:00 - 15:20 **Oana Lupașcu-Stamate** (Bucharest): *Asymptotic behaviour of a one-dimensional avalanche model through a particular stochastic process* 

## Coffee break

15:50 - 16:10 Iulian Cîmpean (Bucharest): On the singular value decomposition for the Poisson kernel

16:15 - 16:35 **Lucian Beznea** (Bucharest): A counter example on the Feller semigroups and Markov processes

16:40 - 17:00 **Ionel Popescu** (Bucharest): About the Gaussian moment conjecture