

# INSTITUTUL DE MATEMATICA "SIMION STOILOW" AL ACADEMIEI ROMANE



CENTRE FRANCOPHONE  
EN MATHÉMATIQUES  
BUCAREST



## **Mini Workshop:** *PDE, Harmonic Analysis & Mathematical Physics*

**Wednesday January 17, 2018**

10:00	Ingrid Belțiță (IMAR)	On the $C^*$ -algebras of exponential Lie groups
11:00	Marius Măntoiu (Univ. de Chile)	Global and Concrete Quantization for Non-unimodular Groups
12:00	<i>&lt;coffee and discussions&gt;</i>	
13:00	Irina Nenciu (Chicago Univ.)	On some concrete criteria for quantum and stochastic confinement <i>(lecture delivered as IMAR monthly conference at "M. Nicolescu" Hall)</i>
14:00	<i>&lt;coffee break&gt;</i>	
14:30	Gruia Arsu (IMAR)	Mixed Young's inequality for integral operators and applications to magnetic pseudodifferential operators
15:10	Radu Purice (IMAR)	Peierls' type effective Hamiltonians in the absence of Wannier functions

**IMAR, Hall "Constantin Banica" (306-307).**