



深圳北理莫斯科大学

УНИВЕРСИТЕТ МГУ-ППИ В ШЭНЬЧЖЭНЕ
SHENZHEN MSU-BIT UNIVERSITY

2025 深北莫应用与计算 反问题研讨会

主办：深圳北理莫斯科大学计算数学与控制系
莫大-北理工-深北莫应用数学联合研究中心

2025 年 07 月 15 日 • 深圳

会议日程(Program Schedule)

July 15, 2025 Venue: Conference Room 336, Main Building	
Chair: Ye Zhang	
14:30-15:00	Dong Wang An efficient threshold dynamics method for wetting on rough surfaces
15:00-15:30	Wenlong Zhang Convergence Estimates of Regularized Solutions to Inverse Space-dependent Source Problems with Time-dependent Boundary Measurement
15:30-16:00	Youzi He Geometric Structures of Transmission Eigenfunctions and Super-resolution Imaging
16:00-16:30	Coffee break
16:30-17:00	Wei Wu Mathematical framework of electromagnetic and acoustic metamaterial
17:00-17:30	Beiping Duan Mesh-preserving and energy-stable parametric FEM for geometric flows of surfaces.
17:30-18:00	Chaoyu Quan Stability and convergence of arbitrarily high-order multi-product expansion splitting methods for semilinear parabolic problems