



NIMS
National Institute for
Mathematical Sciences

KAIST

| 2012 NIMS Winter School on PDE

| Theme of 2012: Optimal Transportation and Variational Method

Korea PDE Winter School #2

Dates : 2012.01.09~2012.01.13

Place : National Institute of Mathematical Sciences, Daejeon, Korea

Principal Lecturers

- **Robert McCann (University of Toronto)**
Optimal Transportation : Geometry, Regularity
and Applications
- **Jaeyoung Byeon (POSTECH)**
Variational Methods for PDEs

Special Matlab Lecture

- **Jaywan Chung (KAIST)**
Computing PDEs using MATLAB

Invited speaker

- **Hyungjin Huh (Chung-Ang University)**
Standing waves of the Chern-Simons-
Schrodinger equations

Advisory committee

- Dongho Chae (Sungkyunkwan University)
- Hi jun Choe (Yonsei University)
- Hyeonbae Kang (Inha University)
- Minkyu Kwak (Chonnam National University)
- Yong-Hoon Lee (Pusan National University)

Scientific committee

- Jaeyoung Byeon (POSTECH)
- Seung Yeal Ha (Seoul National University)
- Kyung-Keun Kang (Sungkyunkwan University)
- Soonsik Kwon (KAIST)
- Ki-Ahm Lee (Seoul National University)

Organizing committee

- Sun-Sig Byun (Seoul National University)
- Hyung Ju Hwang (POSTECH)
- Hyungseok Kim (Sogang University)
- Seick Kim (Yonsei University)
- Yong Jung Kim (KAIST)

More Informations http://amath.kaist.ac.kr/PDE_School

Local organizer and contacts : Yong Jung Kim (KAIST) Tel 42-350-2739 E-mail yongkim@kaist.edu