

Ito Workshop on Partial Differential Equations

Date: August 22, 2014 (Fri) 10:30 ~ 17:00

Venue: Lecture room No. 3, Shiiki Hall, Ito Campus, Kyushu University

<http://shiiki-hall.kyushu-u.ac.jp>

TEL: 092-802-2160

PROGRAM

August 22 (Fri)

10:30 ~ 12:00 Soojung Kim (NIMS, Korea)

The Krylov-Safonov Harnack inequality for nondivergent parabolic operators on Riemannian manifolds

13:30 ~ 15:00 Yasunori Maekawa (Tohoku University)

On structure of solenoidal vector fields and its application to the Stokes equations

15:30 ~ 17:00 Masahiro Suzuki (Tokyo Institute of Technology)

Large time behavior of solutions to the Euler-Poisson equations for a multicomponent plasma

This workshop is supported by

JSPS Grants-in-Aid for Scientific Research

Scientific Research (S) 24224003 (H. Kozono)

Scientific Research (B) 24340028 (Y. Kagei)

Organizers Yoshiyuki Kagei (Kyushu University)

Tohru Nakamura (Kyushu University)

Michiaki Onodera (Kyushu University)