Keio University COE:
Integrative Mathematical Sciences
Progress in Mathematics Motivated by Natural and Social Phenomena

COE International Workshop on
Nonlinear PDE in Analysis and Geometry, 2006

Organized by

Y. Maeda (Keio University), S. Shimomura (Keio University), A. Tani (Keio University)

Date — **January 16 - 18, 2006**

Place — **Hall 16A-301, Yagami Campus, Keio University**

Topics —
Navier-Stokes equations
Nonlinear Schrödinger equations
Variational methods in Analysis and Geometry

Speakers —
Eduard Feireisl (Institute of Mathematics, Prague)

Katsuya Inui (Keio University)

Norio Kikuchi (Keio University)

Hideo Kozono (Tohoku University)

Alex Mahalov (Arizona State University)

Hiroshi Nawa (Osaka University)
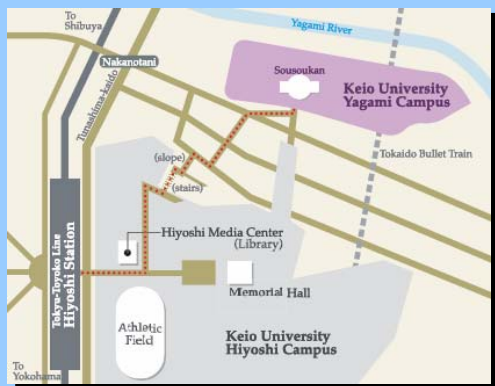
Basil Nicolaenko (Arizona State University)

Mariarosaria Padula (University of Ferrara)

Gregory A. Seregin (Steklov Mathematical Institute)

Vsevolod A. Solonnikov
(Steklov Mathematical Institute, St. Petersburg)

Yoshihiro Tonegawa (Hokkaido University)

Sumio Yamada (Tohoku University)

Reception — **January 17, 2006   18:30—**