

# 第4回 日独共同流体数学国際研究集会 The 4th Japanese-German International Workshop on Mathematical Fluid Dynamics

Nov. 28 - Dec. 2, 2011

## ■ Mini-Course

**Reinhard Farwig** (TU Darmstadt)

"Weak solutions of the nonstationary Navier-Stokes equations and their regularity properties"

**小林孝行** Takayuki Kobayashi (佐賀大、数理, Saga University)

"Weighted  $L^p$  – theory for the Stokes resolvent,  
in some unbounded domains"

**Wojciech Zajaczkowski** (Polish Acad. Sci.)

"On regular global solutions to the Navier-Stokes equations"

**柴田良弘** Yoshihiro Shibata (早大, 基幹理工, Waseda University)

"Maximal  $L_p$  –  $L_q$  regularity for the equations of the  
viscous fluid flow"

## ■ Scientific-Talks

● Place : Waseda University, Nishi-Waseda Campus

Nov. 28 – 29 → 63 bldg. 04 room

Nov. 30 → 62 bldg. Meeting room

Dec. 1 – 2 → 63 bldg. 03 room

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