

*The 21st Century COE Program for Research and Education
on Complex Functional Mechanical Systems*

21 世紀 COE プログラム「動的機能機械システムの数理モデルと設計論」
- 複雑系の科学による機械工学の新たな展開 -

International Symposium on Nonlinear Analysis on Chaotic Mixing, Flow Instability and Turbulent Motion of Fluids

Organizers

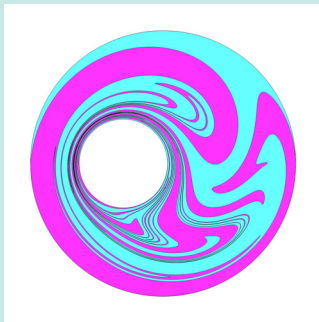
M. Nagata, M. Funakoshi and H. Fujisaka

Dates and Place

March 17 (Wed) and 18 (Thu), 2004

Room 312, Faculty of Engineering Dept. of Physics Bldg., Kyoto University
京都大学工学部物理系校舎 312 室 (吉田キャンパス)

Sessions and Speakers



Session 1: Chaotic mixing

G. P. King (Warwick)

Y. Mizuno and M. Funakoshi (Kyoto)

N. Ohmura, T. Makino, T. Takigawa,

M.N. Noui-Mehidi and K. Kataoka (Kobe)

M. Funakoshi and H. Kawazoe (Kyoto)

Sessions 2, 3: Flow instability

F.H. Busse (Bayreuth)

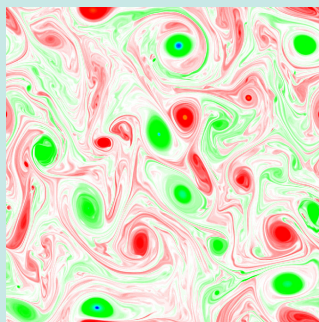
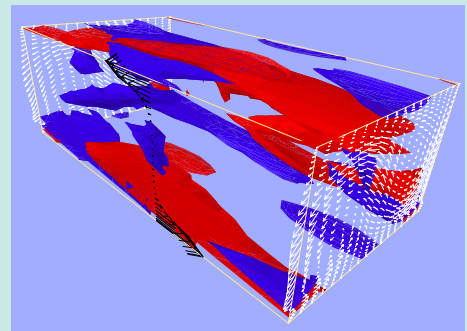
S.C. Generalis (Aston) and M. Nagata (Kyoto)

K. Fujimura (Tottori)

D. Wall, T. Mitsumodi and M. Nagata (Kyoto)

S. Ishida and M. Nagata (Kyoto)

P.V. Long and M. Nagata (Kyoto)



Session 4: Turbulence

T. Tel (Budapest)

T. Gotoh (Nagoya)

H. Fujisaka, T. Kono and Y. Nakayama (Kyoto)

Symposium URL <http://wwwfs.acs.i.kyoto-u.ac.jp/coe-fluids/>