

Lectures: Chair person: Toshiyuki OGAWA

10:00-10:25: Hirokazu NINOMIYA

'Diffusion-induced bifurcation from infinity'

10:30-10:55: Hirofumi IZUHARA

'Spatio-temporal oscillations in the Keller-Segel system with growth'

11:00-11:25: Nobuhiko SUEMATSU

'Bioconvection pattern generated by collective behavior of microorganisms'

14:30-14:55: J. Yuichiro WAKANO

'Deterministic and stochastic branching: a self-organized pattern formation in evolutionary dynamics'

15:00-15:25: Daishin UYAMA

'Spiral formation in heterogeneous excitable media'



Meiji One day ReaDiLab meeting

Global COE Colloquium:

16:30-17:30: **Pascal CHOSSAT** (Directeur de Recherche au CNRS Laboratoire Jean-Alexandre Dieudonné)

'Modelling the perception of textures by the visual cortex: a structure tensor approach'

Date: November 29, 2012

Place: Classroom A401,

4th floor of University Building 2 Annex A,
Ikuta Campus, Meiji University

Organizer: Masayasu MIMURA

Japan-France CNRS Laboratory ReaDiLab(LIA197)

Meiji Institute for Advanced Study of Mathematical Sciences (MIMS)

Meiji University Global COE Program "Formation and Development of Mathematical Sciences Based on Modeling and Analysis"

