The Eve of IMI & FM, Ito One Day Workshop
March 29, 2011　10:00 〜 17:30
Seminar Room 7, Faculty of Mathematics, Kyushu University
Organizers : Shin-Ichiro Ei (IMI), Yasuhide Fukumoto (IMI), Masato Wakayama (IMI)

10:05-10:50
"A spectral theory on Gelfand triplets and its application to
infinite-dim dynamical systems"
Hayato Chiba (IMI)

11:05-11:50
"C*-algebras associated with complex dynamical systems"
Yasuo Watatani (FM)

13:15-13:45
"Mahler measures and their generalization"
Yasuro Gon (FM)

14:00-14:45
"Random analytic functions and their zeros"
Tomoyuki Shirai (IMI)

15:00-15:30
"Rational maps and maximum likelihood decodings:
a dynamical system approach to coding theory"
Yasuaki Hiraoka (IMI)

16:00-16:45
"Topics on the elliptic modular j-function"
Masanobu Kaneko (FM)

17:00-17:30
"Discrete integrable systems and dynamics of planar discrete curves"
Kenji Kajiwara (IMI)

"FM"=Faculty of Mathematics, "IMI"=Institute of Mathematics for Industry (From April 1, 2011)