



RIMS Workshop "Mathematical Analysis in Economic Theory"

November 25 (Wednesday) 13:30 ~

November 27 (Friday) 15:30

Kyoto University

Research Institute for Mathematical Sciences (RIMS)

Room 111

<http://www.kurims.kyoto-u.ac.jp/ja/access-01.html>

Program (Final)

*All talks except for Friday 9:30 – 10:30 will be given in English.

November 25 (Wednesday)

Afternoon Session

- 13:30 – 14:30 **Hiromi Murakami** (Osaka University)
An axiomatic characterization of the price-money message mechanism
(with Ken Urai)
- 14:30 – 15:30 **Yuhki Hosoya** (Kanto Gakuin University)
The relationship between revealed preference and the Slutsky matrix
- Coffee Break
- 16:00 – 17:00 **Hiroyuki Ozaki** (Keio University)
Optimality in a stochastic OLG model with ambiguity (with Eisei Ohtaki)

November 26 (Thursday)

Morning Session

- 9:30 – 10:30 **Daiki Kishishita** (The University of Tokyo)
Public goods game with ambiguous threshold (with Hiroyuki Ozaki)
- 10:30 – 11:30 **Takuji Arai** (Keio University)
Local risk-minimization for Barndorff-Nielsen and Shephard models
with volatility risk premium

Lunch Break

Afternoon Session

- 13:30 – 14:30 **Luca Colombo** (Deakin University)
Stackelberg vs Cournot: A differential game approach
- 14:30 – 15:30 **Paola Labrecciosa** (Monash University)
Dynamic oligopoly with reference-price effects

Coffee Break

- 16:00 – 17:00 **Peter Streufert** (University of Western Ontario)
Specifying nodes as sets of choices

- 18:00 – 20:00 **Conference Dinner**
Yoshida Shokudo (restaurant) on the same campus (075-761-9557)

November 27 (Friday)

Morning Session

9:30 – 10:30 **Takeshi Ogawa** (Senshu University)
Use of Brunner-Munzel test in questionnaire survey of 4-or 5-point
scale (in Japanese)

10:30 – 11:30 **Mitsunori Noguchi** (Meijo University)
N-variable Fubini's theorem for Young measures and iterated
Lyapunov's theorem

Lunch Break

Afternoon Session

13:30 – 14:30 **Takashi Matsuhisa** (Institute of Applied Mathematical Research of the
Karelian Research Centre)
Selfish routing with common-knowledge

14:30 – 15:30 **Ryozo Miura** (Hitotsubashi University)
Asymptotic theory of R-estimators from iid to weakly dependent
observations: Cases of one sample problem and simple linear
regression with generalized Lehmann's alternative models

2015.11.07