

Program

--- 2/13(Mon) ---

10:00 - reception and coffee time

Chair: J. Sekine

(1) 10:20 – 11:00 **Lioudmila Vostrikova**, TBA

Chair: M. Fukawasa

(2) 11:10 - 11:50 **Yuri Kabanov**, TBA

Chair: Y. Muromachi

(3) 13:30 - 14:10 **Masaaki Kijima**,

"A Chaos Expansion Approach for the Pricing of Contingent Claims,"

Joint work with Hideharu Funahashi

Chair: T. Shibata

(4) 14:10 - 14:50 **Jun Sekine**,

"Long-term optimal investment with a generalized drawdown constraint"

Chair: M. Goto

(5) 15:00 - 15:30 **Yukio Muromachi**,

"Risk evaluation of a portfolio including forward-looking stress events with probabilities"

(6) 15:30 - 16:00 **Takashi Shibata**,

"Investment timing under debt issuance constraint," Joint work with Michi Nishihara

Chair: Y. Tian

(7) 16:10 - 16:40 **Katsumasa Nishide**,

"Pricing of Discount Bonds with a Markov Switching Regime,"

Joint work with Robert J. Elliott

(8) 16:40 - 17:10 **Makoto Goto**,

"Irreversible Investments under Competition with Markov Switching Regime,"

Joint work with Katsumasa Nishide and Ryuta Takashima

Program

---- 2/14(Tue) ----

Chair: M. Nishihara

(9) 9:30 - 10:10 **Juri Hinz**, TBA

Chair: M. Fukasawa

(10) 10:20 – 11:00 **Alex Novikov**, TBA

Chair: M. Goto

(11) 11:10 - 11:50 **Xin Guo**, TBA

Chair: K. Inui

(12) 13:30 - 14:10 **Katsusige Sawaki**,

"A Dynamic Valuation of Callable Financial Commodities with Regime switches,"

Joint work with Kimitoshi Sato

Chair: K. Nishide

(13) 14:10 - 14:40 **Kazutoshi Yamazaki**,

"Toward a Generalization of the Leland-Toft Optimal Capital Structure Model,"

Joint work with Budhi Arta Surya

(14) 14:50 - 15:20 **Koji Inui**,

"Market consistent valuation of insurance liabilities with special emphasis on illiquidity risk premium and insurance ALM in Japanese context,"

Joint work with Shuji Tanaka

(15) 15:20 - 15:50 **Teruyoshi Suzuki**,

"Life Insurance and Annuities with positive premium loadings:

A Life Cycle Model with Borrowing"

Chair: M. Kijima

(16) 16:00 - 16:30 **Michi Nishihara**,

"Investment timing with fixed and proportional costs of external financing,"

Joint work with Takashi Shibata

(17) 16:30 - 17:00 **Yuan Tian**,

"Investment and capital structure decisions with time-inconsistent preferences,"

Joint work with Masaaki Kijima
