Stochastic Analysis on Infinite Particle Systems II

<div align="right">

2019/August/4/Sunday

Nishijin Plaza, Multi-purpose room

http://nishijinplaza.kyushu-u.ac.jp/english/index.php

</div>

Program

10:00-10:40 Hirofumi Osada (Kyushu University)

Comparison Theorems in Infinite Particle Systems

11:00-11:40 Hideki Tanemura (Keio University)

On non-uniqueness of ISDE

13:30-14:10 Syota Esaki (Fukuoka University)

Infinite-dimensional SDE associated with jump type interacting particle systems

14:30-15:10 Yuu Hariya (Tohoku University)

Integral representations for the Hartman--Watson density

15:30-16:10 Yosuke Kawamoto (Fukuoka Dental College)

On infinite particle systems related to non-tail trivial random point fields

16:30-17:10 Yuki Tokushige (Kyoto University)

The Differentiability of the Speed of Biased RWs on Galton-Watson Trees