

# 63th Kyoto Ekimae Seminar

## 第63回 京都駅前セミナー (拡大版)

February 17, 2015

Venue: Room 7, 6th-floor, Campus Plaza Kyoto, The Consortium of Universities in Kyoto  
<http://www.consortium.or.jp/about-cp-kyoto>

### Program

---

#### February 17 (Tuesday)

---

10:40 – 11:40 **Yohei Fujishima** (Osaka University)  
On the effect of higher order derivatives of initial data  
on the blow-up set for a semilinear heat equation

11:40 – 13:40 **Lunch Break**

13:40 – 14:40 **Peter Takáč** (Rostock University)  
New patterns of travelling waves in the generalized  
Fisher-Kolmogorov equation: Part I

14:40 – 15:10 **Break**

15:10 – 16:10 **Eiji Yanagida** (Tokyo Institute of Technology)  
Interfaces in the Fisher equation and a Hamilton-Jacobi equation

16:10 – 16:30 **Break**

16:30 – 17:30 **Peter Takáč** (Rostock University)  
New patterns of travelling waves in the generalized  
Fisher-Kolmogorov equation: Part II

18:00 – **Dinner Party**

Organizer: Yoshihisa Morita (Ryukoku University) [morita@rins ryukoku.ac.jp](mailto:morita@rins ryukoku.ac.jp)

この集会は日本学術振興会 科学研究費 基盤研究(A) 課題番号 26247013 「近平衡数理モデルの解析的研究」(代表 鈴木 貴) の援助を受けています。