

MIMS/CMMA
Two Days ReaDiLab Workshop
Meiji University, Nakano Campus, 6th floor 601
Program

July 23rd

- 10:00~10:40 Kota Ikeda
Interactions of traveling spots in a reaction-diffusion system
- 10:50~11:30 Harunori Monobe
On a free boundary problem related to cell motility
- Lunch
- 14:00~14:40 Tommaso Scotti
A three-species system with a toxic prey
- 14:50~15:30 Shu-ichi Kinoshita
Spiral formation in heterogeneous discretized excitable media
- 15:40~16:20 Jong-Sheng Guo
Quenching behavior for a singular predator-prey model
- Banquet

July 24th

- 10:00~10:40 Nobuhiko J. Suematsu
Self-propelled particles driven by chemical energy
- 10:50~11:30 Ekeoma Rowland Ijioma
Kinetic and material property effects in reverse filtration combustion of a dual porosity medium
- Lunch
- 14:00~14:40 Hisashi Inaba
On a pandemic threshold theorem of the early Kermack–McKendrick model with individual heterogeneity
- 14:50~15:30 Danielle Hilhorst
On the omega-limit set of a nonlocal evolution equation