Recent Developments in Axiomatic Set Theory
September 16–18, 2015  Room 420, RIMS Kyoto
Organized by Masahiro Shioya

Program

September 16 (Wed.)
14:20–14:50 Masaru Kada (嘉田勝) and Takuto Kato (加藤匠人)
Variants of AC under ZF minus union
15:10–15:40 Masaru Kada (嘉田勝) and Souji Shizuma (静間佐司)
Some remarks on infinite hat guessing games
16:00–16:50 Makoto Takahashi (高橋真)
On non $\sigma$-shortness of Axiom A posets with frame systems

September 17 (Thu.)
10:00–10:50 Teruyuki Yorioka (依岡輝幸)
Some consistency results with the existence of a non special Aronszajn tree
11:10–12:00 David Chodounsky
$F$-Mathias reals and generic filters
14:00–14:50 Joel David Hamkins
Upward closure in the generic multiverse of a countable model of set theory
15:10–16:00 Toshimichi Usuba (薄葉季路)
Set-theoretic geology and large large cardinals
16:20–17:00 Tadatoshi Miyamoto (宮元忠敏)
Side condition methods and morasses

September 18 (Fri.)
9:00–9:50 Sakaé Fuchino (淵野昌)
On the superuniverse of the set theoretic multiverses
10:10–11:00 Hiroshi Sakai (酒井拓史)
Covering and approximation properties of ultrapower