

Kobe-Barcelona Joint Meeting

March 29, 2012

Seminar room on the 7th Floor of CDB Building A
RIKEN Center for Developmental Biology, Kobe, Japan

- 10:00 Registration
- 10:20 Opening Remarks
- 10:30 Generation and coordination of forces during *Drosophila* embryogenesis
Jerome Solon (Centre for Genomic Regulation)
- 10:55 In vivo analysis of apoptosis during looping morphogenesis of *Drosophila*
Erina Kuranaga (RIKEN CDB)
- 11:20 Mathematical modeling of signaling reaction based on statistical analysis of single cell imaging data
Tatsuo Shibata (RIKEN CDB)
- 12:45 The molecular bases of daughter centriole dependent apical cortex specification in *Drosophila* neuroblasts
Cayetano Gonzalez (Institute for Research in Biomedicine)
- 13:10 *Lunch*
- 14:40 Patterning and cell specification during early neural development
Cristina Pujades (University Pompeu Fabra)
- 15:05 Transcriptional Repression Coordinates Early Identity Transition in the Cerebral Cortex
Carina Hanashima (RIKEN CDB)
- 15:30 Repeating roles for FGF signalling in inner ear hair cell specification and morphogenesis
Raj Ladher (RIKEN CDB)
- 15:55 Signals in Ear Development and Hair Cell Regeneration
Berta Alsina (University Pompeu Fabra)
- 16:20 *Coffee Break*
- 17:00 In-silico organogenesis: Models of vertebrate limb development
James Sharpe (Centre for Genomic Regulation)
- 17:25 Quantitative geometrical analysis of tissue deformation during vertebrate limb development
Yoshihiro Morishita (RIKEN CDB)
- 17:50 Closing Remarks
- 19:30 *Dinner in Sannomiya*

Organizers

Raj Ladher, Berta Alsina

Contact

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