



IPR seminar, Osaka University

New Frontiers on Chromosome Biology

Date: April 12, 2024

**Venue: Institute for Protein Research, Osaka University
Conference Hall, 2F**

13:30-14:15

**Hiroki Shibuya,
RIKEN BDR, JAPAN**

**Telomere-driven chromosome movements ensured
by membrane fluidity in mammalian germ cells**

14:15-15:00

**Aya Carlton-Sato,
Kyoto University, JAPAN**

**Phosphoregulation of DSB-1(Rec114) mediates control of
meiotic double-strand break activity in *C. elegans***

15:00-15:45

**Bernard de Massy,
Institut de Génétique Humaine,
Université de Montpellier , FRANCE**

Principles of meiotic chromosome organization

15:45-16:30

**Gunjan Mehta,
Indian Institute of Technology, Hyderabad, INDIA**

**Single-molecule imaging to unravel the dynamic regulation of
aurora kinase B in yeast *Saccharomyces cerevisiae***

No Fee, no registration required

Organized by Akira Shinohara (IPR, Osaka U.)