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# The 172<sup>nd</sup> iCeMS SEMINAR

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**Thu 03 Jul 2014**  
**14:00-15:00**

## A novel strategy to dissect functions of nucleosomes as a platform for macromolecule assembly

Lecturer: **Prof Hironori Funabiki**  
Head of Laboratory of Chromosome and Cell Biology  
The Rockefeller University

Venue: 2nd Floor Seminar Room (#A207)  
iCeMS Main Building (#77), Kyoto University

For cellular proliferation, chromosomes must induce the assembly a variety of macromolecules, such as spindle microtubules and nuclear envelope. Although nucleosomes are the fundamental structural unit of chromosomes, it has been impossible to directly manipulate nucleosomes to examine their roles in these processes. A new strategy to approach this problem will be presented.

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**Hosted by:** iCeMS (Institute for Integrated Cell-Material Sciences), Kyoto University

