

The 61st iCeMS SEMINAR

CeMI Seminar Series 16

Fri 26 Nov 2010

10:30-12:00

Nuclear reprogramming by eggs and oocytes is a determinative process

Lecturer: **Sir John B. Gurdon, FRS**
Professor
The Wellcome Trust/Cancer Research UK Gurdon Institute
University of Cambridge

Venue: 2nd floor Seminar Room (#A207)
Main Building iCeMS Complex 1
Kyoto University

Prof. Gurdon will review the past history of nuclear transfer to amphibian eggs and more recently to mammalian eggs. He will discuss his current understanding of the reprogramming of somatic cells by this route. He also plans to discuss the extent to which he can see the reprogramming of single transplanted nuclei in real time.

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Hosts: iCeMS (Institute for Integrated Cell-Material Sciences), Kyoto University
Institute for Virus Research, Kyoto University
CiRA (Center for iPS Cell Research and Application), Kyoto University

