

The Sixth iCeMS SEMINAR

Lecturer: **Dr. Lars Hinrichsen**

Research Fellow
MRC Laboratory for Molecular Cell Biology
University College London

Analysis of clathrin mediated endocytosis (of chemokine receptors)

Date & Time: May 14, 2008, 10:00-11:00

Venue: Roof Terrace

Institute for Frontier Medical Sciences, 5F of the East Building

Clathrin-mediated endocytosis is the fundamental pathway for receptor mediated uptake of cargo into eukaryotic cells. Dr. Lars Hinrichsen spent most of his research career so far trying to find out what the basic principles of this pathway are and what functions the various different molecules have. In recent times, he has focused on the chemokine receptors CCR5 and CXCR4 and the differences in clathrin coated structures observable under the electron microscope. He is particularly interested in finding out whether these structures have separate functional roles in the cell. In the seminar, he will give an overview of his progress so far. We welcome your participation! Refreshments will be served (9:45~).

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Held by: iCeMS (Institute for Integrated Cell-Material Sciences)

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