## The Nineteenth iCeMS SEMINAR

Commemorating the establishment of the Center for Meso-Bio Single-Molecule Imaging (CeMI) 2

May 15, 2009

16:30-18:00

Lecturer: Prof. Gebhard F. X. Schertler

MRC Laboratory of Molecular Biology, Cambridge

The structures of the stress hormone receptors: beta1 and beta2 adrenergic receptor. Implications for pharmacology

Venue: The 1st Lecture Room (#120)

Faculty of Science Building No.2

North Campus

Prof. Gebhard F. X. Schertler is a leading X-ray crystallogrpher, who is famous for elucidating structures of several key GPCRs. He is also known as an excellent lecturer, explaining what are involved in crystal growth of membrane molecules, and what the x-ray structure of the protein implies for its function and pharmacology, using the terms understandable by non-specialists. We hope that many scientists participate in his seminar at Kyoto University. Please note that it will be held in the Graduate School of Science in the north campus.

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

The Institute for Frontier Medical Sciences, Kyoto University

Membrane Mechanisms Project, ICOPR-JST

Co-held by: Department of Biophysics, Graduate School of Science, Kyoto University







