

MAR **WED**
15 **10**³⁰
AM

SSC 2315

DR. Anirban Banerjee

Senior Investigator,
Unit on Structural and Chemical Biology of Membrane Proteins
Division of Intramural Research

Eunice Kennedy Shriver
National Institute of Child Health and Human Development

**Topic: How the fat gets on proteins - structure and
mechanism of enzymes that catalyze protein
palmitoylation**

Anirban grew up in Kolkata in the eastern part of India and attended Jadavpur University in Kolkata for his B.Sc (Honours in Chemistry) and the Indian Institute of Technology, Kanpur for his M.Sc. (Chemistry). He received his Ph.D. from the Dept. of Chemistry and Chemical Biology at Harvard University, carrying out thesis research in the lab of Gregory L. Verdine and did postdoctoral research at The Rockefeller University with Rod MacKinnon. He joined the intramural program of the NIH as a Stadtman Investigator in 2012 and is currently a Senior Investigator. His lab uses a multipronged approach encompassing structural biology, biochemistry, chemical biology and most recently, cell biology to focus on two areas of research - how proteins are modified by attachment of lipids and the mechanism of transition metal transport through membranes.



All welcome to attend
Light refreshments to be served

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