

The Department of Biochemistry of the Emory University School of Medicine presents

The Fourth Annual

DONALD B. MCCORMICK LECTURE

A lectureship honoring outstanding research in biochemistry and molecular biology. Open to all Emory faculty, staff and students and the public.

“How the Ribosome Ensures Accuracy During Decoding the Genetic Message”

a lecture by

Venki Ramakrishnan, Ph.D.

(Nobel Laureate 2009)

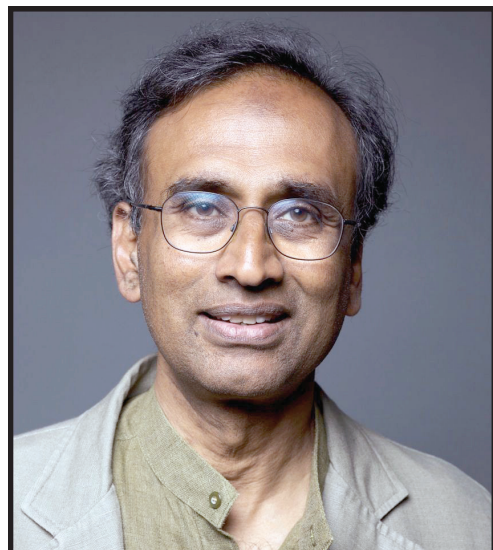
Group Leader, MRC Laboratory of Molecular Biology, Cambridge, United Kingdom

Monday, May 2, 2011

4:00 pm - 5:00 pm

WHSCAB Auditorium

A reception will immediately follow the lecture



Dr. Ramakrishnan received the Nobel Prize in Chemistry in 2009 along with Drs. Thomas A. Steitz and Ada E. Yonath “for studies of the structure and function of the ribosome”. The publication of the atomic structures of the 50S and 30S ribosomal subunits in 2000 revolutionized the understanding of protein synthesis. Dr. Ramakrishnan’s lecture will focus on the 30S subunit and subsequently on the entire 70S ribosome and on how the ribosome facilitates the accurate translation of the genetic code.

For more information, contact Erica Caplan at ecapla2@emory.edu or 404.727.5960.