

UCONN Partnership for Excellence in Structural Biology

Presents

NESS

STRUCTURAL BIOLOGY OF
HOST-VIRUS INTERACTIONS

Saturday - October 03

University of Connecticut Health Center

Farmington, CT USA

Plenary Speakers

DAVID DAVIES
National Institutes of Health

50 years of Protein Structure: From Myoglobin to the Innate Immune System

WES SUNDQUIST
University of Utah

Biochemical and Structural Studies of Host Factors Involved in HIV Replication

Invited Speakers

JAMES COLE
University of Connecticut, Storrs

Activation of the Antiviral Kinase PKR: An open and shut case?

DAVID FREMONT
Washington University, St. Louis

Structural mechanisms of Viral Immune Evasion

TAEKJIP HA
University of Illinois, Urbana-Champaign

Single Molecule Analysis of Cytosolic Antiviral Sensors

HIROSHI MATSUO
University of Minnesota

NMR structures of APOBEC3G

CERIA BOENFLE
University of Massachusetts Medical School

Combating Drug Resistance: Lessons from HIV-1 Protease

YONG XIONG
Yale University

Molecular dissection of the HIV VIF-containing Human E3 Ubiquitin Ligase

FOR ONLINE REGISTRATION AND FURTHER INFORMATION ON

<http://www.sb.uconn.edu/ness09.html>