

BIOCHEMICAL JOURNAL

BJ FREE One-Day Symposium

The *Biochemical Journal* is sponsoring a special one-day symposium at the Sanford-Burnham Institute for Medical Research, the host institute of our US Editorial Office.

The Symposium will include presentations from eight of the Journal's Editorial Board members and from three special guests.

Chair

Guy Salvesen | Sanford-Burnham Medical Research Institute, La Jolla

Speakers

Maintaining energy homeostasis: the AMP-activated protein kinase cascade
David Carling | Imperial College, London

Mechanisms of Receptor Tyrosine Kinase Signaling
Mark Lemmon | University of Pennsylvania School of Medicine

mTOR Signaling
Brendan Manning | Harvard School of Public Health

Signal integration by p38 MAPKs
Angel Nebreda | Institute for Research in Biomedicine, Barcelona

Development of Drugs Targeting the PI 3-kinase pathway
Peter Shepherd | University of Auckland

Signaling Specificity in the PI 3-Kinase and Akt pathway in cancer
Alex Tokar | Harvard Medical School

New insights into the signalling and biology of isoforms of PI 3-kinase
Bart Vanhaesebroeck | Barts Cancer Institute, London

GLUT4 and Insulin Secretion
Tao Xu | Institute of Biophysics, Chinese Academy of Sciences, Beijing

Guest Speakers

Cell migration and invasion in disease
Sara Courtneidge | Sanford-Burnham Medical Research Institute, La Jolla

Cell signalling in cancer and the DNA damage response
Tony Hunter | Salk Institute, La Jolla

Mechanisms of cellular resilience in the face of stressful conditions
John Reed | Sanford-Burnham Medical Research Institute, La Jolla

Pre-register at: www.biochemj.org/bj/symposium

Sanford|Burnham
Medical Research Institute

22nd March 2012,
Sanford-Burnham
Medical Research
Institute, La Jolla, CA

Registration
deadline:
23 February 2012

Central

Reviews

Cell

ChemBio

Disease

Energy

Gene

Metabolism

Plant

Signal

Structure

Classics