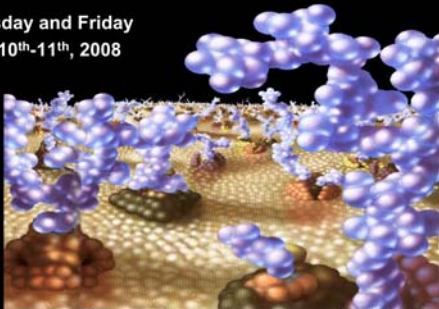


How Sweet It Is

The Science of Glycobiology: Implications on Cell Function and Disease

Thursday and Friday
April 10th-11th, 2008



Science, 23 March 2001, Vol 291, Issue 5512

Thursday Keynote Speaker:

School of Medicine Building, Room 110

5:00-5:15 Keynote Speaker Introduction

5:15-6:15 **Dr. Gerald Hart**
The Johns Hopkins University
"Dynamic crosstalk between
GlcNAcylation and phosphorylation:
roles in signaling, transcription and
human disease"

10:00-10:15

Break

10:15-11:15

Dr. Pamela Stanley
Albert Einstein College of Medicine
"O-Fucose glycans regulate Notch
signalling"

11:15-12:15

Dr. Ajit Varki
University of California, San Diego
"Sialic acid changes during human
evolution"

12:15-2:00

Lunch Break

2:00-3:00

Dr. Jamey Marth
University of California, San Diego
"Glycosylation in diseases of immunity,
diabetes and pathogen-host interaction"

3:15-4:15

Dr. Stuart Kornfeld
Washington University in St. Louis
"New insights into the man-6-P
recognition system for lysosomal
enzyme targeting"

4:15

Light Reception

Friday Symposium:

Whitehead Building, Ground Floor Auditorium

8:15-8:45 Continental Breakfast

8:45-9:00 **Dr. Richard Cummings**
Emory University
Introduction to Glycobiology

9:00-10:00 **Dr. Ron Schnaar**
The Johns Hopkins University
"Neuroglycobiology: Gangliosides
control axon stability and axon
regeneration"