



life sciences institute

MAY 11, 2006

Thursday 9:00 am - 5:00 pm
Forum Hall, Palmer Commons

MOLECULAR INSIGHTS INTO METABOLIC DISEASE

MICHIGAN LIFE SCIENCES INSTITUTE
5TH ANNUAL SYMPOSIUM

9:00 am

Welcome

Alan Saltiel

Director of the Life Sciences Institute

MORNING SESSION

9:15 am

Mary Sue and Kenneth Coleman Life Sciences
Lecture: Transcriptional Control of Systemic
Energy Homeostasis

Bruce M. Spiegelman, PhD

Professor of Cell Biology

Dana-Farber Cancer Institute and Harvard Medical School

10:15 am

Uncoupling of Insulin-Regulated Glucose Sensitivity
From Fatty Acid Metabolism

Jeffrey E. Pessin, PhD

Professor and Chair, Department of Pharmacological Sciences
SUNY Stony Brook

11:00 am

TOR Signaling and Control of Cell Growth
in Yeast and Mammals

Michael N. Hall, PhD

Professor of Biochemistry, Biozentrum of the University of Basel

1:30 pm

Genes and Cells that Regulate the Lifespan of *C. elegans*

Cynthia Kenyon, PhD

American Cancer Society Professor, Director, Hillblom Center
for the Biology of Aging, Department of Biochemistry and
Biophysics, University of California, San Francisco

2:15 pm

The Periphery and the Brain in Energy Balance:
Recent Initiatives

Jeffrey S. Flier, MD

Chief Academic Officer, Harvard Faculty Dean for
Academic Affairs, Beth Israel Deaconess Medical Center
George C. Resnik Professor of Medicine, Harvard Medical School

3:15 pm

A Novel Adipocyte-Secreted Molecule Involved in
Insulin Resistance in Obesity and Type 2 Diabetes:
Retinol Binding Protein 4

Barbara B. Kahn, MD

Chief, Division of Endocrinology, Diabetes and Metabolism

Beth Israel Deaconess Medical Center

Professor of Medicine, Harvard Medical School

4:00 pm

Inflammation, Macrophages and Insulin Resistance

Jerrold M. Olefsky, MD

Head, Division of Endocrinology and Metabolism

University of California, San Diego

5 - 6:30 pm

The Michigan Diabetes Research and Training Center
Poster Session 2006

follows the symposium in Great Lakes Room

Public Invited

Co-sponsored with the
Michigan Comprehensive Diabetes Center
and the Michigan Diabetes Research
and Training Center
at the University of Michigan

Michigan Life Sciences Institute