



life sciences institute

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Development & Diseases of the NERVOUS SYSTEM

University of Michigan Life Sciences Institute
ELEVENTH ANNUAL SYMPOSIUM

THURSDAY 24 MAY

BIOMEDICAL SCIENCE RESEARCH BUILDING
KAHN AUDITORIUM
109 Zina Pitcher Place • Ann Arbor MI 48109

- 8:45 am **Introduction**
Alan Saltiel, PhD
Mary Sue Coleman Director of the Life Sciences Institute
- 9:00 am **Welcome**
Mary Sue Coleman, PhD
President, University of Michigan
- 9:10 am **Mary Sue and Kenneth Coleman Life Sciences Lecture:
Can Simple Cells Help Solve Complex Neurodegenerative
Diseases?**
Susan Lindquist, PhD
Professor, Massachusetts Institute of Technology, Whitehead
Institute for Biomedical Research Member, Howard Hughes
Medical Institute Investigator
- 10:30 am **Axon Regeneration: Insights from *C. elegans***
Yishi Jin, PhD
Professor, Neurobiology Section, Division of Biological Sciences,
University of California, San Diego, Howard Hughes Medical
Institute Investigator
- 11:15 am **Cell Recognition and the Assembly of Neural Circuits in *Drosophila***
Larry Zipursky, PhD
Professor of Biological Chemistry, David Geffen School of Medicine,
University of California, Los Angeles, Howard Hughes Medical
Institute Investigator
- 1:15 pm **From Peppers to Pit Vipers: Probing Molecular Mechanisms
of Thermosensation and Pain**
David Julius, PhD
Meris Horstein Chair in Molecular Biology and Medicine,
University of California, San Francisco
- 2:00 pm **TrkB and P13Kinase: Modeling Neurogenesis, Mood and Autism in
Mice**
Luis E. Parada, PhD
Professor and Chair, Department of Developmental Biology,
University of Texas Southwestern Medical Center
- 3:15 pm **Defining the Path to Neurodegeneration in Parkinson's Disease**
Ted M. Dawson, MD, PhD
Director, Institute for Cell Engineering, Leonard and Madlyn
Abramson Professor in Neurodegenerative Diseases, Johns
Hopkins University School of Medicine
- 4:00 pm **Mechanisms and Treatment of Synaptic, Network and Cognitive
Dysfunction in Alzheimer's Disease**
Lennart Mucke, MD
Director, Gladstone Institute of Neurological Disease, Joseph B.
Martin Distinguished Professor of Neuroscience and Professor
of Neurology, University of California, San Francisco

This event is free & open to the public.

