

6th Annual Protein Folding Diseases Initiative Symposium

October 7th, 2019

A. Alfred Taubman Biomedical Science
Research Building / Kahn Auditorium /
University of Michigan

REGISTER AT
2019pfdsymposium.eventbrite.com

8:50 am

OPENING REMARKS

by Henry Paulson, MD, PhD, Lucile Groff Professor of Neurology,
Director of the Michigan Alzheimer's Disease Center and Andrew
Lieberman MD, PhD, Gerald D. Abrams Collegiate Professor and
Director of Neuropathology

9:00 am

X. WILLIAM YANG, MD, PHD

KEYNOTE SPEAKER

Professor, Department of Psychiatry & Biobehavioral Sciences,
Center for Neurobehavioral Genetics, Semel Institute for
Neuroscience & Human Behavior, David Geffen School of
Medicine at UCLA, *"Integrating Mouse Genetics, Systems Biology,
and Neurotechnology to Study Alzheimer's Disease"*

9:50 am

SOKOL TODI, PHD

Associate Professor, Departments of Pharmacology and
Neurology, Wayne State University, *"Ubiquitin and Protein Quality
Control: The Drosophila Perspective"*

10:10 am

JILLIAN PEARRING, PHD

Assistant Professor, Ophthalmology and Cell & Developmental
Biology, *"Membrane Protein Trafficking in Photoreceptors"*

10:30 am

BREAK AND POSTER REVIEW

Seminar Rooms A, B, C and Upper Atrium

11:35 am

FEDERICA BRANDIZZI, PHD

MSU Foundation Professor, Department of Plant Biology,
*"Unfolded Protein Response in the Model Species Arabidopsis
Thaliana"*

11:55 am

DATA BLITZ

Presented by Selected Members from Each Research Hub –
Andrea Thompson, MD, PhD, Cardiology Fellow/Research Fellow,
Jeffrey Knupp, Graduate Student, BS, Mara Duncan, PhD, Assistant
Professor, Julia Gerson, PhD, Postdoctoral Research Fellow.

12:30 pm

LUNCH AND POSTER REVIEW

Seminar Rooms A, B, C and Upper Atrium

1:45 pm

NILS WALTER, PHD

Francis S. Collins Collegiate Professor of Chemistry, Biophysics
and Biological Chemistry, Department of Chemistry, *"Multivalent
Proteins Rapidly and Reversibly Phase-Separate Upon Osmotic
Cell Volume Change"*

2:05 pm

RON KOPITO, PHD

KEYNOTE SPEAKER

Professor, Department of Biology, Stanford University, *"High
Resolution Mapping of Protein Homeostasis Networks in the
Secretory Pathway"*

2:55 pm

BREAK

3:15 pm

AMANDA GARNER, PHD

Assistant Professor, Department of Medicinal Chemistry,
"Chemical Probing of Coding and Non-Coding RNA Biology"

3:35 pm

AMY CHANG, PHD

Associate Professor, Department of Molecular and Cellular
Developmental Biology, *"Adaptation to Endoplasmic Reticulum
Stress"*

3:55 pm

CLOSING REMARKS AND POSTER AWARDS

4:00 pm

RECEPTION