

Symposium 2018

Facing challenges in plant resilience

14

December
11 AM to 6 PM

ROUNDTABLE DISCUSSIONS

We will be hosting four roundtable discussion sessions with the symposium speakers from 9:15-10:45am in rooms PSS A271 and PSS A279. These sessions are available to students, Postdocs and faculty from any program.

Program of Events:

11:00-11:15

Introductory Remarks

11:15-12:00

Dr. Eduardo Blumwald – Distinguished Professor of Cell Biology
Department of Plant Science, University of California, Davis

“Modifications of Source-Sink Relationships and Stress Tolerance in Crop Plants”

12:00 - PIZZA LUNCH MPS ATRIUM

12:45-1:30

Dr. Argelia Lorence – Professor of Metabolic Engineering

Arkansas Biosciences Institute and Department of Chemistry and Physics, Arkansas State University

“Harnessing the power of omic approaches to better understand the role of the inositol pathway to ascorbate at conferring plants enhanced growth and abiotic stress tolerance”

1:30-2:15

Dr. Danielle Way – Associate Professor, Department of Biology
Western University

“Thermal acclimation of photosynthesis and respiration: patterns and diversity of plant responses to warming”

2:45 – 3:30

Dr. Tom Juenger – Associate Professor of Integrative Biology
Department of Integrative Biology, University of Texas at Austin

*“Genetic and genomic studies of local adaptation and genotype-by-environment interaction in switchgrass (*Panicum virgatum*)”*

3:30 – 4:15

Dr. Daniel P. Schachtman – Professor and Director of the Center for Biotechnology
Department of Agronomy and Horticulture, University of Nebraska Lincoln

“Sustainable Biofuel Systems”

Please register for the Roundtable and/or Poster sessions at: <http://tiny.cc/PBGB2018-Reg>
Live stream on <http://tiny.cc/PBGB2018-Webcast>



RECEPTION AND POSTER SESSION

A poster session and open reception for the speakers will immediately follow the talks in the MPS atrium. Refreshments and appetizers will be served.