

# WORKSHOP ON PLANT DEVELOPMENT AND DROUGHT STRESS

November 5-8, 2017

Asilomar Conference Center

“Monterey Peninsula’s Refuge by the Sea”

Pacific Grove, CA

This meeting brings together experts in plant development and plant stress biology. The goal is to understand how drought stress affects plant growth and development AND how intrinsic developmental programs pattern and determine stress responses.

## Topics

Root Development and Drought Stress

Developmental Patterning of Drought Responsiveness

Effect of drought stress on stem cell activity

Leaf and Shoot Development and Drought Stress

Mechanical Stress, Heat Stress, Salt Stress and Development

Reproductive Development and Drought Stress

Hormone Signaling Networks Connecting Development and Environmental Stress

## Invited Speakers:

Julia Bailey-Serres, UC-Riverside; David Jackson, Cold Spring Harbor Laboratories

Niko Geldner, University of Lausanne; Christa Testerrink, University of Amsterdam

Philip Benfey, Duke University; Malcolm Bennett, University of Nottingham

Maciej Zwieniecki, UC-Davis; Jennifer Fletcher, PGEC/UC-Berkeley

Anna Amtmann, University of Glasgow; Devin O’Connor, University of Cambridge

Lawren Sack, UCLA; David Salt, University of Nottingham

Walid Sadok, University of Minnesota; Christophe Maurel, INRA

Robert Sharp, University of Missouri; Gloria Muday, Wake Forest University

Ramin Yadegari, University of Arizona; Elizabeth Haswell, Washington University

Julie Gray, University of Sheffield; Isabel Baurle, University of Potsdam

Ron Mittler, University of North Texas

Additional talks will be selected from submitted abstracts.

Register online at:

<http://bit.ly/2h5RKAq>