



CONNECTING THE BIOECONOMY

PHENOME 2017

FEBRUARY 10-14, 2017

HILTON EL CONQUISTADOR RESORT TUCSON, AZ

The **Phenome 2017** conference is an important step in the development of a path toward training and collaboration among disciplines that are poised to address critical social issues and to generate greater understanding about plants and climate change. This first conference will bring together a multidisciplinary community comprising plant biologists, ecologists, engineers, agronomists, and computer scientists.

GENERAL SESSION TOPICS & SPEAKERS

PHENOMIC INSIGHTS INTO QUANTITATIVE TRAITS

Tom Mitchell-Olds, Duke University
Natalia de Leon, University of Wisconsin-Madison
Gloria Coruzzi, New York University
Jesse Poland, Kansas State University
Maureen McCann, Purdue University

ENVIRONMENTAL STRESS BIOLOGY

Julia Bailey-Serres, University of California, Riverside
Eduardo Blumwald, University of California, Davis
Jonathan Lynch, Penn State University
Leon Kochian, University of Saskatchewan
Oliver Fiehn, University of California Davis

PLASTICITY IN PLANT TRAITS

Anna Amtmann, University of Glasgow
Bob Schmitz, University of Georgia
Frank Johannes, Technical University of Munich
Nathan Springer, University of Minnesota
Zsuzsanna Merai, Gregor Mendel Institute
Jose Gutierrez-Marcos, University of Warwick

METABOLOMICS & LARGE-SCALE BIOCHEMICAL PHENOTYPING

Ivan Baxter, Danforth Plant Science Center
Andrew Hanson, University of Florida
Courtney Jahn, Colorado State University
Mark Lange, Washington State University
Lloyd Sumner, University of Missouri
Leslie Hicks, University of North Carolina at Chapel Hill

Nine concurrent sessions with over 40 leading speakers. Topics include such areas as Metadata Analysis & Challenges in Climate, Imaging & Genetics; Statistical Analysis of Multivariate Data; Robotics & Remote Sensing; and more!



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REGISTRATION
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Register, view full list of
speakers & more at

www.Phenome2017.org

Registration Pricing	Before Nov 15	Nov 16 - Jan 27	On Site
Universities & Non-Profit Organizations, Government	\$650	\$750	\$850
Industry - Companies & Commercial Organizations	\$850	\$950	\$1,050
Students - Pre-PhD	\$495	\$495	\$495

Visit the conference website to learn more
at www.phenome2017.org. Relevant
abstracts submitted by November 1, 2016
may be selected to present a concurrent
session or lightning talk.