



Food & Fuel for the 21st Century
**Annual Plant Biology
Symposium**

14 April 2017

Annual Plant Biology FF21 Spring Symposium at UCSD

Date: Friday, April 14th 2017

Room: NSB (Natural Science Building) Auditorium 1205

Registration is free

8:30-9:00 Morning coffee

9:00 - 9:40 **Chentao Lin/ UC Los Angeles**

How cryptochromes work? - from CRY photochemistry to CRY-regulated proteome

9:40 - 10:20 **Katie (Katayoon) Dehesh/ UC Riverside**

Choreography of stress-specific retrograde signaling network

10:20 - 10:40 Quick break

10:40 - 11:20 **Siobhan Brady / UC Davis**

Regulation of plant development in response to a changing environment

11:20 - 12:00 **Hong Qiao/ U. of Texas at Austin**

Molecular mechanisms of interplay between ethylene signaling and chromatin regulation in Arabidopsis

12:00 - 1:00 Lunch break

1:00 - 1:40 **Joe Ecker/ Salk Institute**

(Epi)genomic Diversity and the Regulatory DNA Landscape

1:40 - 2:20 **Alisa Huffaker/ UC San Diego**

Identifying new components of the maize immune response through profiling of biotic stress-induced changes in phosphoproteome and metabolism

2:20 - 2:50 *Quick break*

2:50 - 3:30 **Devin Coleman-Derr/ UC Berkeley**

Stress and the microbiome

Support for this Symposium is provided by:

UC San Diego
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