



Spring Symposium

“Awesome Plant Biology II”

Wednesday, May 9, 2012

Classic Center – Foundry Street Building, Athens, GA

Preliminary Program

8:45-9:25 am – Registration & Continental Breakfast - Oconee River Room

9:25-9:35 am – Welcome – John Burke, Empire Room

9:35-10:25 am – Ray Ming - University of Illinois, Dept of Plant Biology

“Dynamic rearrangements and gene trafficking in nascent sex chromosomes of papaya”

<http://www.life.illinois.edu/plantbio/People/Faculty/Ming.htm>

10:25-10:55 am – Break - Oconee River Room

10:55-11:45 am – Adam Bogdanove - Iowa State University, Dept of Plant Pathology and Microbiology

“TAL effectors of *Xanthomonas*: a plant pathogen delivers powerful tools to manipulate the eukaryotic genome”

<http://www.public.iastate.edu/~ajbog/>

11:45-1:15 pm – Lunch - Oconee River Room

1:15-2:05 pm – Julian Schroeder – UC-San Diego, Dept of Biological Sciences

“Guard Cell CO₂ and Abscisic Acid Signal Transduction in Plants?”

<http://biology.ucsd.edu/faculty/schroeder.html>

2:05-2:55 pm – David Mackill – UC-Davis, Dept of Plant Sciences

“Drought and flood tolerant rice: from QTL discovery to variety”

<http://ucanr.org/?facultyid=1394>

2:55 - 3:25 pm - Break, Oconee River Room

3:25 -4:15 pm – Tom Mitchell-Olds –Duke University, Dept of Biology

“A novel gain-of-function polymorphism controlling complex traits and fitness in nature”

<http://fds.duke.edu/db/aas/Biology/tmo>

4:15-4:30 pm – Closing Remarks