

Global Impact Initiative Quantitative & Computational Plant Science

Cluster Hire Candidate Seminar Schedule

All Seminars will be at 2 PM in MPS 1200 followed by a Future Research Discussion at 3:10 PM

DATE	CANDIDATE & SEMINAR TITLE	HOST
Wednesday January 20 th	Martin Jonikas, Carnegie Institution "Systems and Synthetic Biology of Photosynthetic Organisms"	David Kramer, PRL
Monday January 25 th	Jixian Zhai, UCLA "From Biogenesis to Function: The Rich Variety of Small RNAs Derived from Plant Genomes"	Robin Buell, PLB
Monday, February 1 st	John McKay, Colorado State University "Genetics of complex traits in plants"	Shin-Han Shiu, PLB
Wednesday February 3 rd	Robert van Buren, Donald Danforth Plant Science Center "Utilizing evolutionary innovation for crop improvement"	Ning Jiang, HRT
Monday February 8 th	Cody Markelz, UC-Davis "Whole plant systems genetics; a Brassica rapa exemplar."	Mike Thomashow, PRL
Wednesday February 10 th	Stefano Lonardi, UC-Riverside "TBD"	Dave Douches, PSM
Monday February 15 th	Larry York, University of Nottingham "Root functional phenomics: understanding the acquisition of soil resources by roots through phenotyping"	Brad Day, PSM
Wednesday, February 17 th	Alexander Bucksh, Georgia Institute of Technology, "Computational advances towards identifying and quantifying in situ plant traits"	Amy Iezonni, HRT
Monday, February 22 nd	Ying Li, New York University "From Chromatin to RNA: A systems view of plant responses to nutritional cues"	Robin Buell, PLB
Wednesday February 24 th	Jeremy Beaulieu, University of Tennessee "Exploring heterogeneity in the evolution of flowering plants"	Shin-Han Shiu, PLB
Monday February 29 th	Ronan O'Malley, Salk Institute "Base-pair Resolution Atlases of the Plant Cistrome and	Shin-Han Shiu, PLB

Epicistrome”

Wednesday March 2nd

Fei Lu, Cornell University

Dave Douches, PSM

“Harnessing genomic diversity for breeding effort in
switchgrass, maize, and cassava”

Contact Robin Buell (buell@msu.edu) with any questions on the GII Plant Sciences Cluster Hire in
Quantitative & Computational Plant Science