CBS GRAD GROUP EVENTS AND
PLANT BIOLOGY SEMINARS – FALL QUARTER

PBI- PATRICK SHIH
Dissecting and reconstructing plant metabolism with synthetic biology
Friday Sep 28, 2018
Host- Dinesh Kumar

PBI- RON MITTLER
Cell-to-cell communication and the ROS wave: A tale of plant, worm, and cancer cells
Friday Oct 5, 2018
Host- Eduardo Blumwald

PBI- HINANIT KOLTAI
Medical Cannabis: From pot to molecules and drug development
Friday Oct 12, 2018
Host- John Yoder

PBI- DAVID DOMOZICH
Fifty shades of green: The secret life of a charophyte
Friday Oct 19, 2018
Host- Georgia Drakakaki

PBI- MATTHEW HUDSON
Structural genomic variation controls disease and composition traits in soybean and beyond
Friday Oct 26, 2018
Host- Richard Michelmore

PBI- GERRY BERKOWITZ
Birth, death, and just about everything in between: How plant cells use calcium channels to transduce signals associated with environmental, hormonal, and developmental cues to reprogram and respond
Friday Nov 2, 2018
Host- Eduardo Blumwald

PBI- TAKAYUKI TOHGE
Metabolomics-assisted functional genomics on plant phenolic secondary metabolism
Friday Nov 9, 2018
Host- Philipp Zerbe

PBI- ALEXANDER JONES
The makings of a gradient: In vivo visualization of gibberellins
Friday Nov 16, 2018
Host- Judy Callis

PBI- TOHRU ARIIZUMI
Molecular mechanism and genetic improvement of fruit set efficiency in the tomato
Friday Nov 30, 2018
Host- Luca Comai

PBI- KSENIA KRASILEVA
Evolution of the plant immune system
Friday Dec 7, 2018
Host- Dan Kliebenstein