



Perspectives in Plant Biology Research

Wednesdays 4:10 - 5:30 pm
1420 Molecular Biology Building

Date	Speaker	Topic
August 22	Dr. Yanhai Yin (DOGE) Bryan Gontarek (co-VP) Sarah Skinner (co-VP)	PLBIO 696 Organizational Meeting
September 12	Dr. Olga Zabolina (BBMB)	Plant Cell Wall is not just a Mechanical Barrier Between the Cell and Environment
September 26	Dr. Basil Nikolau (BBMB)	Integrating Metabolomics Imaging Technology with Genomics to Dissect Plant Metabolism
October 3	Dr. Kan Wang (Agronomy)	In Searching for Methods to Improve Transgenic Plants: Nanotechnology Approaches?
October 10	Dr. Jintai Huang (Monsanto Company)	Research and Development of Herbicide Tolerant Crops
October 17	Dr. John Wendel (EEOB)	Jeans, Genes, Genomes: Exploring the Mysteries of Polyploidy in Cotton
October 24	Xing Xu (IPB)	The Production of Recombinant Proteins in Maize
November 7	Dr. Steve Whitham (Plant Pathology)	Signaling in Soybean Defense Responses
November 14	Bing Yang (GDCB)	TAL Effector Nucleases for Precise and Efficient Gene Editing in Plant
December 5	Dr. Yanhai Yin (GDCB)	Brassinosteroid Signaling Network
December 12	Dr. Yanhai Yin (DOGE) Bryan Gontarek (co-VP) Sarah Skinner (co-VP)	PLBIO 696 Conclusion, Arrange Spring Seminar Series, Elect new officers

Light Refreshments will be made available prior to seminar

Direct questions or comments to Bryan Gontarek(gontarek@iastate.edu) or Sarah Skinner(shillski@iastate.edu).