



ALTA
AGRICULTURAL LABORATORY
TESTING ASSOCIATION

2022 ALTA Winter Meeting

Wed-Thurs • February 23-24

Beck Agricultural Center • Purdue University • West Lafayette, IN

Wednesday Feb. 23

Time PM	Topic	Presenter
1 - 1:15	Introduction / Welcome / Logistics	Tim Smith
1:15 - 2:00	Sufficiency Recommendations for K & How They Differ from the Build-up Maintain Approach	James Camberato
2:00 - 2:45	Efficient Use of Nitrogen Fertilizer in Corn	Daniel Quinn
2:45 - 3:30	Climate Changes / Impact on the Midwest Agriculture	Melissa Widhalm
3:30 - 3:45	Break	
3:45 - 4:30	Consultant Insights: Plant-Tissue Testing & Improved Fertilizer Management	Jay Nelson Field to Yield
4:30 - 4:45	Vendor Guest Speaker(s)	Vendor TBD
4:45 - 5:30	ALTA Business Meeting	Tim Smith
6:15	Dinner - TBD	

Thursday Feb. 24

Time AM	Topic	Presenter
8:00 - 8:45	Cover Crops, Carbon, Nitrogen Management	Shalamar Armstrong
8:45 - 9:30	Opportunities & Challenges of Soil Carbon Markets of US Row-Crop Producers	Nathan Thompson Assoc. Prof - Purdue Univ.
9:30 - 10:15	Soybeans & Sulfur: Sources / Rates / Situations of Responses / Tissue Samples	Shaun Casteel
10:15 - 10:30	Break	
10:30 - 11:15	Soil pH, Acidity & Liming Fundamentals	Bob Miller
11:15 - 11:30	Vendor Guest Speaker(s)	Vendor TBD
11:30 - 11:45	Wrap up / Questions	
	Field Trip to Purdue Innovation Center / Fields	