

## South Dakota Soybean Research & Promotion Council

### FY23 Research Proposal Review

South Dakota State University Raven Precision Agriculture Center

South Dakota Soybean Conference Room 236

**April 5, 2022**

9:00	Pledge of Allegiance   Welcome	Bill Gibbons
9:15	Evaluation of Soybean Meal Inclusion Rates in Wean-Finishing Pigs	Eric Weaver
9:30	Effect of Feeding High-Oleic Soybean Oil to Finishing Pigs	Crystal Levesque
9:45	Deployment of Natural Biofumigant for SCN and White Mold Mitigation	ZhengRong Gu
10:00	A Real-Time Soybean Disease Monitoring and Early Warning System	Maitiniyazi Maimaitijiang
10:15	Subsurface Drip Irrigation with Swine Effluent	Todd Trooien
10:30	Break	
10:45	Use of Non-Enzymatically Brownded SBM on Cattle Diets	Zachary Smith
11:00	Biodegradable Products from Soybean Biomass	Srinivas Janaswamy
11:15	Controlling Weeds in Soybeans	Paul O. Johnson
11:30	Achieving 100 bu/a Soybeans	David Clay
11:45	Soybean Oil Bio-Resins	Kasiviswanathan Muthukumarappan
12:00	Lunch   Invocation	Tim Ostrem
1:00	Increasing Data for Pesticide Applications in Soybeans	Laura Edwards
1:15	Soybean Nitrogen Fixation under Nitrogen and Sulfur Fertilization	Jonathan Kleinjan
1:30	Evaluating Yield Response and ROI of Biological Seed Treatments	Jonathan Kleinjan
1:45	Precision Application of Sulfur Using Biosensors	Ali Nafchi

2:00	Re-Introducing Soybean Meal to North American Cattle Feeders	Warren Rusche
2:15	Enriching Glyceollin in Soybeans to Enhance Animal Health and Nutrition	Bishnu Karki
2:30	Break	
2:45	SDSU Presentation	Dr. Daniel Scholl & Mark Sandager
3:05	SD Soybean Processors Presentation	Tom Kersting
3:25	FY22 Funding Requests – Research Investment Channel	
4:10	Soy Transportation Coalition Bridge Project	
4:15	Skechers Promotion	
4:20	Other Items	
4:25	Public Input	
4:30	Adjourn	
6:30	Great Shots	2505 W. Benson Rd. Sioux Falls, SD 57107