

AIEC 2019 Spring Meeting Draft Agenda

Meeting Date: April 10-11, 2019

Meeting Location: New Orleans:

Hosts: Eurofins/Genescan Inc.

Hotel: Maison DuPuy

4/09/2018	Subcommittee Meetings	
13:00-17:00	Protein Working Group and Composition Working Group (not concurrent) At Eurofins GeneScan facility (2219 Lakeshore Dr #400, New Orleans, LA 70122) Lunch will not be provided!	
4/10/2018	Day 1	
8.00am	Registration	
8.30am	Opening and General Introductions	
	Welcome to New Orleans	Speaker from Eurofins
9.00am – 12 topics (with a Break)	Cotton seed and fiber	
	Research and promotion activity for uses of cotton coproducts including oils	Tom C. Wedegaertner Cotton Inc.
	Improving cotton fiber through molecular and genomic approaches	David Fang USDA
	Potential for Low Gossypol Cotton	Mike Dowd USDA-ARS
	Hemp as an alternate fiber crop to cotton	Keith Edmisten NCSU
	Testing for the presence of GMOs in Cotton (ISO workshop)	Luis Burzio (Bayer)
	AEIC Cotton fatty acid composition analysis project	Speaker TBD (Eurofins/AEIC)
12.00	Lunch and Networking	
12.30	Related activities in other organizations	Ray Shillito
12.45	Business meeting	
	Secretary (By-Laws), Treasurer, etc.	Penny, Luke, etc.
	Composition and Protein working group updates	Matt, Luke
	Planning for 2019 fall meeting	Lucy Liu (VP)
	AEIC Initiatives (DNA paper published, plans for further activities)	Brenda Johnson
14.10	Seed disease testing (intro)	
	Bacterial and viral detection in vegetable seeds	John Mizicko (Eurofins Colorado)
	Canola Club Root testing or other topic	TBD
	Use of small peptides as an agent against pathogens in cotton seed?	Kanniah Rajasekaran (USDA-ARS)
15:20	Break	
15.45	Gene Editing (speakers to be confirmed)	
	Can gene edited products be detected in bulk grain?	
	Regulatory status of gene edited products	
	USDA gene editing in cotton for oil improvement	Jay Schockey USDA-ARS
	Detecting gene edits discussion	
17.10	Wrap up	
18.00	Dinner at Acme Oyster House (10 minutes walk)	

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	Day 2	
8.00	Introduction of the day	
8.15	The new BE labeling regulations in the USA	USDA or discussion with participants/experts
8.45	Intro to breakouts – ID lead, timer, notetaker etc.	
	Breakouts: Brainstorming for AEIC projects, education mission, workshops etc. – topics chosen from: <ul style="list-style-type: none"> • Cotton – next product opportunities • Can we test for the presence of gene edited products in bulk seed/grain or in foods. • Implementation of the BE regulations in USA • Education & Outreach Mission of AEIC • Others (send recommendations to ray.shillito@agro.basf-se.com) 	
10.10	Reports and discussion from Breakout Sessions	
10.30	Break	
	New Technologies	
	Hand held scanners for moisture testing	ConsumerPhysics
	Moisture testing in bins	GrainViz
	Impact of Digital Farming?	TBD
12.00	Adjourn and Transfer to tours	
12:00-3pm.	<ul style="list-style-type: none"> • Tour of Eurofins Genescan and food contaminant laboratories (Eurofins Central Analytical) with lunch for participants, or • Lunch on own plus Alternative tour to USDA ARS research station 	
	Note expect 45 minutes from laboratory or 30 minutes from USDA-ARS to airport. Parking not an option at hotel.	