

AIEC 2019 Spring Meeting Agenda (all intermediate times approximate)

Meeting Date: April 10-11, 2019

Meeting Location: New Orleans:

Hosts: Eurofins/Genescan Inc.

Hotel: Maison DuPuy

4/09/2018	Working Group 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	Eurofins GeneScan
9.00am	Cotton seed and fiber	
	Research and promotion activity for uses of cotton coproducts. (include oils)	Tom C. Wedegaertner – Cotton Inc.
	Improving cotton fiber through molecular and genomic approaches	David Fang – USDA-ARS
	Potential for Low Gossypol Cotton	Mike Dowd – USDA-ARS
10.05	BREAK	
	Organic cotton breeding challenges and native trait targets	Jane Dever – Texas A&M
	Hemp as an alternate row crop	Keith Edmisten – NCSU
	Testing for the presence of GMOs in Cotton (ISO workshop)	Luis Burzio – Bayer
	Methods for oil analysis in Cotton	Patrick Horn – ECU
	Discussion	
12.00	Lunch (provided) and Networking	
12.30	Related activities in other organizations	Ray Shillito – BASF
12.45	Business meeting	
	Secretary (By-Laws), Treasurer, Website, Slideshow etc.	Penny Hunst (Secretary), Luke Muschinske, (treasurer)
	Composition and Protein working group updates	Matt Cheever, Luke Muschinske
	Planning for 2019 fall meeting	Lucy Liu (VP)
	AEIC Initiatives (DNA paper published, plans for further activities)	Brenda Johnson (President)
14.10	Gene Editing	
	Regulatory status of gene edited products	Penny Hunst – BASF
	USDA gene editing in cotton for oil improvement	Jay Shockey – USDA-ARS
	Background on gene Editing detection methods	JingWen Chen – Syngenta
15.20	BREAK	
15.40	Breakouts: Brainstorming for AEIC projects: <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? • Others (send recommendations to ray.shillito@agro.basf-se.com) 	
16.40	Reports from Breakouts and discussion	
17.30	Wrap up	
18.00	Dinner at Acme Oyster House (10 minutes walk)	

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	Day 2 – April 11th	
8.00	Registration	
8.20	Introduction to the day	Ray Shillito
8.25	BE Disclosure Overview and discussion	Trevor Findley – USDA-AMS
8.55	Seed disease testing (intro)	
	Bacterial and viral detection in vegetable seeds	John Mizicko – Eurofins
	Canola Club Root testing	Trevor Blois – 20/20 seeds
	Broad-spectrum control of pathogenic and mycotoxigenic fungi in transgenic cotton expressing a synthetic peptide	Kannah Rajasekaran – USDA-ARS
	Discussion	
10.15	Break	
10.40	New Sensor Technologies	
	Hand held scanners for moisture testing	ConsumerPhysics
	Moisture testing in bins	GrainViz
10.10	Wrap up	
11.30	Adjourn and Lunch on your own	
13.00- ~14.30	Tour of USDA ARS Research Station	
	Note: expect 30 minutes to travel from ARS to airport. Parking not an option at hotel so we will be using Taxis, Lyft or Uber to get around.	