

W-3045 Technical Committee Annual Meeting
Agrochemical Impacts on Human and Environmental Health: Mechanisms and Mitigation
Louisiana State University, Baton Rouge, Louisiana
June 6-8, 2017

Participants:

Maria Sepúlveda, Indiana Agricultural Experiment Station
Bob Peterson, Montana State Agricultural Experiment Station
Jeff Jenkins, Oregon State Agricultural Experiment Station
Qing Li, Hawaii Agricultural Experiment Station
Jay Gan, California Agricultural Experiment Station
Chittaranjan Ray, Nebraska Agricultural Experiment Station
Kevin Armbrust, Louisiana State Agricultural Experiment Station
Glenn Miller, Nevada Agricultural Experiment Station
Chris Pritsos, Nevada Agricultural Experiment Station, W-3045 Administrative Advisor

Esteemed Guests: Ann Lemley, Robert Twilley, Rogers Leonard, Chris D'Elia

Wednesday, June 7

Welcome and Introductions:

Chair Sepúlveda convened the meeting at 8:39 a.m. The group thanked Kevin Armbrust for hosting the meeting. Host Armbrust welcomed everyone to Louisiana State University. Administrative Advisor Pritsos addressed the group about Hatch funding and trends in federal budget requests.

Report Reviews:

Seven reports were reviewed (Li, Armbrust, Jenkins, Gan, Peterson, Sepúlveda, Miller)

Robert Twilley, Director of the Louisiana Sea Grant, gave a discussion on the Sea Grant system, which is similar to the Land Grant system. He also spoke about the threat to deltas, land loss, land gain, ecosystem management, novel ecosystems, and ecosystem design.

We briefly discussed possible meeting locations for 2018. Possible locations included: Riverside, Minneapolis, Lincoln. It was decided to finalize our decision the next day, June 8.

B. Rogers Leonard, Associate Vice President, LSU Ag Center, discussed the LSU system with respect to agriculture. The Center consists of 14 academic units, 1,300 undergrads, 250 grads, 17 research stations. Particular strengths of the Center include plant breeding, sweet potato, sugar cane, aquaculture, rice, nutrient management, animal health, food incubator, and forestry.

The first-day session ended at 4:10 p.m.

Thursday, June 8

Chair Sepúlveda convened the meeting at 8:34 a.m.

Old Business:

Secretary Peterson reminded members that there was no need to approve the previous year's minutes, per last year's decision to approve the minutes via email after the meeting and before the minutes are officially submitted. We reviewed recruiting efforts and commitments from last year's meeting.

New Business:

Chittaranjan Ray, new member from University of Nebraska, introduced himself and presented a brief seminar on his research projects. After his presentation, voting participants unanimously voted to admit Dr. Ray to W-3045.

Chris D'Elia, Dean of the College of the Coast and Environment, welcomed W-3045 to the meeting and discussed LSU and his College.

We discussed the need to attract members who are more recent graduates. Each member at the meeting agreed to contact two to three potential new members.

Chris Pritsos will send an email to all non-participating members with a copy to their respective Ag Experiment Station Director asking if they want to start participating. Armbrust and Pritsos will encourage USDA-ARS directors to send their people to meetings. We also discussed possibly inviting industry folks to our meetings as *ex officio* members.

We decided the location of 2018 meeting will be Riverside, California. Dates TBD. The Chair for the 2018 meeting will be Kevin Armbrust; the Secretary will be Jeff Jenkins.

The second-day session ended at 10:10 a.m.

Respectfully Submitted by: Robert K. D. Peterson, Secretary



Tour of swamp ecosystem, June 6, 2017.



W-3045 Technical Meeting, June 7, 2017.



W-3045 Technical Meeting, June 7, 2017.



Chittaranjan Ray, new member, discussing his research program, June 8, 2017.



Tour of LSU Aquaculture Research Center, June 8, 2017.