2023 S-1075 Multistate Annual Meeting Minutes

The hybrid business meeting was held in Omaha on 7/13/2023 The meeting and symposium were held on 7/13 and 7/14

Attendees:

Yi Wang, Jian Shi, Ali Demirci, Hossein Jahromi, Zhengrong Gu, Hannah Mattingly, Hannah Mattingly, Roger Ruan, Cristy Glen, Mi Li, Mark Wilkins, David Brune, Rachael Sak, Rachael Sak, Samir Khanal, Ruihong Zhang, Hasan Atiyeh, Alvin Womac, Kasiviswanathan Muthukumarappan, Anne Cidreira, Danielle Julie Carrier, Joe Sagues, bishnu karki, Abdulkarim Aldekhail, Robiul Islam Rubel, Ewumbua Monono, Sergio Capareda, Muhammad Ehtasham Akram, Dorin Boldor, Yi Zheng, Christopher Saffron, Mithlesh FNU, Manish Shrestha, Santosh Thapa, Suman Lata, Yilin Li, Meheryar Kasad, Can Liu, Sang Li, Heydi Han, Rahul Thunuguntla, Jessica Maruwan, Tyler Barzee, Suvro Talukdar, MD Sanaul Huda, Ajay Shah, Sami Khanal, Loren Isom, Na Guo, Kelly Graff, Maddalena Eloisa Logrieco, Preston Wilson, Jung Kwon, Ajay Kumar, Chengci Chen, Shreeja Lopchan Lama, Meicen Liu, Kyle Rafael Marcelino, Leilei Dai, Donna Eastwood, Muzammil Khan, Shreeja Lopchan Lama, Christel Burgason, Bin Yang, Deepak Keswani, Tim Rials

Guests: Jared Wenger, Chenlin Li, Mark Elless, Amy Ganguli

1. Meeting opening and invited speakers

- a. The project committee chair, Jian, started the meeting at 8:35 am. He asked all the attendees to introduce themselves during the station report.
- b. Jian introduced the first invited speakers, Chenlin Lin and Mark Elles from the Bioenergy Technology Office (BETO) in the Department of Energy. The presented on the sustainable aviation fuel (SAF) goals by 2050 and how all feedstocks are needed to achieve this goal. They said notice of intent for BETO proposals are often around December. Mark said the Billion Ton (BT 23) report will be released very soon. We also had a presentation from Amy Ganguli via zoom who presented about NIFA SAS projects. She emphasized that the projects should be transdisciplinary and addresses societal challenges. It must have all three components of Research Extension, and Education and gave examples of what to include in the extension and education areas. The last guest speaker was Jared Wenger from Bluestem Biosciences located in Omaha. He discussed his company efforts in making chemicals from waste streams.
- c. Administrative Advisor Tim Rials gave a remark to the group. He appreciated the great work of the proposal rewrite committee and provided an update on the renewal status. He also encouraged the group to discuss how to address the reviewers' comments to the proposal.
- d. Julie Carrier also commented on the proposal rewrite and provided further information about the reviewers' comments and the purpose of afternoon's breakout session to ways to ignite research collaborations.
- e. Station reports

 The representative of each station reported annual achievements and/or progresses made in the last year. Reports from Texas, Ohio, NC State, LSU were done in the

morning while the other stations were done after the business meeting in the afternoon. In total, the station reports took approximately 2 h rather than the 1 h allocated in the agenda.

f. Student poster competition

This year we had thirty (30) posters which was significantly higher than the 13 posters we had in 2022. Among the poster presenters, 25 graduate students received travel awards which significantly increased the number. Because of the high number of posters, old number posters were presented in the morning during lunch (11:30-1pm) and the even number posters in the afternoon at 2:30 pm. Five students were announced winners of the poster competition.

2. Old business meeting items

- a. Business meeting started at 10:45 am rather than 1 pm as in the agenda as the rest of the station reports were moved to the afternoon slot.
- b. 2022 meeting minute was not available as Lin was in another meeting in Kansas City. It was agreed that Ewumbua will send the minutes to everyone when it is available. If there is no comment to the minute, it will be adopted.
- c. Jian gave update on the 5-year proposal where it is at the last step of approval. One of the comments from the review process was to encourage members to have multi-state projects rather than a summary of individual projects.
- d. Project annual report of FY 22/23. Jian advised stations to send their reports by July 26th, 2023. He will need to submit the report by mid-August.

3. New business meeting items

- a. There were discussions on where to have next year (2024) meeting. Everyone unanimously agreed that in-person meeting should be done. The next discussion was the venue and the dates. The 2 options were at Anaheim before or after ASABE or in South Dakota State University (SDSU) before ASABE. Chris moved a motion to go to SDSU before ASABE and then fly to Anaheim, this was seconded by Jian. Vote was unanimous. Airport options are Sioux Falls, SD or Fargo, ND. Muthu suggested that if you fly into Sioux Falls, there might be transportation from the airport to SDSU in Brookings, SD. It was unanimously agreed that the meeting should held Wed Jul 24th Thurs July 25th. To encourage in-person attendance, it will be hybrid option but the registration fee for in-person and virtual will be the same. SDSU will let us know of the registration fee.
- b. Election of new secretary. Jian suggested to select new officer to fill the open in the project committee since he will be the past chair after 2023 annual meeting. Lin will be the chair for FY 23/24. Ewumbua will be vice chair for FY 23/24. Tyler Barzee was elected secretary for 2023/2024. He was nominated by Ruihong Zhang and then he agreed on the nomination. Muthu moved a motion to closed the nomination, Chris seconded. Hence, Tyler will serve as the secretary for 2023/2024.
- c. There was a brief mention of the need to have a website to share ideas for collaborative projects. It seems there was one that is not operational.

4. Breakout sessions

- a. There were 3 breakout sessions to discuss ways to ignite research collaborations.
- b. The engagement initiatives were led by Muthu. The group brainstormed on ways to build multistate synergies. They proposed quarterly zoom meeting, graduate student online gathering, special collection on ASABE journals, etc.

- c. The other group on joint proposal was led by Ruihong. The group selected to concentration on a joint proposal as "energy beet consortium". The group laid out a framework on a potential NIFA/SAS proposal that will involve CA, ND, MN, MT, MN, NE, and KY. Ruihong will coordinate follow-up conference calls to further develop the concept.
- d. Julie Carrier led the S-1075 engagement in CBS initiative and discussed possible ways for S-1075 group to participate and contribute to ASABE's new CBS initiative.

5. Meeting adjournment

Joe Sagues moved to adjourn the meeting. Allan Mark second. No objection. Motion carried. The meeting was adjourned at approximately 4:30 pm.

Committee officers:

Jian Shi (Chair) Lin Wei (Vice-Chair) Ewumbua Monono (Secretary) Ajay Kumar (Past Chair)