**Minutes**

NCAC16 / EOPD-210 Meeting

Hilton Arlington National Landing

Arlington, Virginia

**[Attendee list at end of this document]**

1. *Meeting called to order* by chair Dwayne Edwards (8:00 a.m.)
2. *Attendee self-introductions*
3. *Discussion* – Student Engagement. Challenges related to student engagement in ASABE.
   1. Students have varied professional and organizational interests.
   2. “Other” student interests (e.g., EWB) are attracting more student attention.
   3. Encouragement of student participation in regional rallies has been effective.
   4. COVID impacts (negative) on student engagement are broad and continue.
   5. Students engage with one another and with organization differently than 10 years ago.
   6. **Action - related idea**: New faculty engagement/mentoring/networking event at AIM. Encourage faculty engagement with ASABE, professional networking, student competitions, and clubs. Volunteers to organize this: *Amy K., Mari C., Julie C., Lindsay A., et al.*?
4. *Report* – Student Rally Leadership Networking Program - SRLNP (Julie C.)
   1. Discussion of potential for schools to “pick districts”, depending on convenience of travel for a given location in a given year.
   2. **Motion/second/passed:** Any department that has a student group selected as “up-and-coming” (“most enthusiastic”) branch at a regional student rally will support the travel cost of at least one student leader to attend the next AIM. ASABE will be asked to cover the student AIM registration.
5. *Report / Discussion* – Africa Partnerships / AMAA (Terry H., Peter L.)
6. *Presentation / Report* – ASABE President Dana Porter, w/ Exec. Director Darrin Drollinger.
7. *Multi-State Project Reviews*
   1. Brief report-outs from reviewers who completed reviews.
      1. NC1194 (Nanotechnology and Biosensors), Midterm report. Muthu Muthukumarappan. *Positive review*.
      2. NCERA\_temp217 (Drainage design and management practices to improve water quality), Renewal. Amy Kaleita. *Positive review.*
      3. NC1212 (Exploring the Plant Phenome in Controlled and Field Environments), Midterm report. Alex Thomasson. *Recommendation for report to provide more details aligned with reporting expectations.*
      4. NCERA101 (Controlled Environment Technology and Use), Midterm report. Kati Migliaccio. *Very positive review.*
   2. **Action:** Our committee (NCAC16) should ask our administrative advisor for information about the instructions that the multi-state committees receive for submitting midterms reports, as there is consistently a disconnect between the construct and content of the reports and the criteria/areas for the reviewers to complete.
8. *Discussion.* Ecological Engineering (pending ABET criteria).
   1. Extensive discussion of the wide diversity of how this initiative fits with (or does not) and impacts existing programs without our departments.
9. *Guest presentation / discussion from funding agencies:*
   1. Bill Olbricht, Deputy Division Director, CBET, NSF.
   2. Rubella Goswami, Director, Plant Protection Division, USDA NIFA
   3. [Not attending: Vanderpuye Tengey, International Engagement Officer, USDA NIFA.]
10. *Department Update.* Attendees shared highlights from their respective departments.
11. *Meeting adjourned* at approximately 4:30 p.m.

Respectfully submitted.

Bradley P. Marks

Chair-elect / recording secretary

**Attendees:**

Dwayne Edwards (Virginia Tech) - chair

Julie Carrier (University of Tennessee) – past-chair

Bradley Marks (Michigan State University) – chair-elect

Mari Chinn (Oklahoma State University)

Oladiran Fasina (Auburn University)

Muthu Muthukumarappan (SDSU)

Viachslav Adamchuk (McGill)

Alex Thomasson (Mississippi State University)

Scott Shearer (THE Ohio State University)

Mike Montross (University of Kentucky)

Terry Howell (University of Kentucky)

Mark Wilkins (Kansas State University)

Fadi Fathallah (UC Davis)

Anita Thompson (University of Wisconsin)

Amy Kaleita (Iowa State University)

Mark Stone (University of Illinois)

Nathan Mosier (Purdue University)

Adam Ward (Oregon State)

Lindsay Anderson (Cornell)

Peter Livingston (Cal Poly)

Heinz Bernhardt (Technical University of Munich)

Leon Schumacher (NDSU)

Ling Li (NCSU)

Hua Zhao (University of Minnesota)

Patti Smith (Texas A&M)

Kati Migliaccio (University of Florida)