

Laboratory Practices Committee

2/9/2023 Virtual Meeting 10 – 11 AM

Main Topics: Post-Seminar Discussion, New Meeting Platform

1. Attendance

- Dan Sroka (Chair), Jack Hughes (Vice Chair), Hillary Caron, Mackenzie Shields, Stacey Kukkonen, Kyle Tryan, Mary Lenardson, Doug Engelsman, Melissa Craddock

2. New Business

- Changing meeting software to Zoom since Teams will begin charging soon. Stacey has offered the AWWA Zoom account for our use, with longer call times and automatic transcription.
- Succession Planning: Begin seeking a MWEA Vice-Chair to assume Jack's role when he transitions to Chair. Continue our plan to alternate AWWA and MWEA leads. Would like to have the previous Chair stay on to advise the new Chairs during their tenure.

3. Organization Updates

- MWEA:
- AWWA: New website coming, moving their databases and operation systems.
- General: Mi-ACE is looking for abstracts for presentations, due by the end of the month.
 - Biosolids Seminar coming up before Spring Break

4. Future Meetings and Site Visit Tours

- Plan to meet the second Thursday of the month at 10am.
 - Recurring invite to go out so we can see it on our calendars ahead of time, using current 45+ mailing list.
- March 9th – In person meeting at Bell's Brewery
- August 12 – Dan is occupied so Jack will lead meeting.
- September 9th – Joint meeting with the Youth-Ed Committee.
- December 9th - Holiday Party! Financed by MWEA
- Site Visits, on a quarterly schedule:
 - Bells Brewery – Spring (March or April)
 - City of South Haven
 - City of Battle Creek
 - City of Grandville Clean Water Plant (Todd W)

5. Round Table

- IPP is looking for a speaker from LPC: SOPs, Lab Audits, Reading Lab Reports (how to properly report a result such as rounding WasteWater figures).
 - John Holland or Sandy Buchner? Mary will check with her.
- Idea to combine Vendor lists between MWEA and AWWA, generate more possibilities for future seminars.
- Notes can be posted to the MWEA and AWWA websites via Stacey and Caitlin.
- Andrea Busch – Recruiting 2 chemists
 - [GLWA Link](#)
- Eric Anderson – Recruiting chemists for the Lansing BWL.
 - Apply at [LBWL.com](#)

6. 2023 Seminar Planning

- Wednesday, November 8th, 2023
- Headliner: Tony Glimpf secured for that date
- Venue Proposals: Eagle Eye (great location), Realtors Association, Lansing Community College West Campus
- Speaker and Abstracts: Send to Dan or Stacey. Target date of July/August to get them all in so we can focus on seminar logistics.
- Idea to poach a few speakers from a conference in the last week of May in Ann Arbor. They are meeting shortly to discuss topics.

- Future Topics:
 - Microplastics, with speaker Molla?
 - Clean Water Act & Safe Water Act, celebrating 50th anniversary.
 - Doug E and perhaps Phil A from WWAdCon
 - History and Preservation of the AWWA
 - Hillary to ask Gary about interest in Speaking
 - Diversity Equity and Inclusion. On the maybe list.
 - Ask a DEI committee member to speak? Richie or Alando?
 - Involve the Safety Committee again, perhaps every year on a revolving topic
 - Idea to structure future Seminars with headlining topics that rotate speakers
 - Emerging Contaminants, Lab Safety, Workforce Succession

 - Panel Discussion: Recent water/wastewater lab inspections (new issues identified)
 - Lead pipe removals LBWL (Lead: Eric A)
 - Topic: Marijuana permitting sampling, monitoring (MI focus)
 - PFAS Drinking Water (EGLE) & PFAS Wastewater (EGLE)
 - How to Write a Good SOP & Developing Lab Safety Programs, Chemical Hygiene Plans etc..
 - Permit Audits – Chris Veldkamp as a resource (Lead: Doug A)
 - “Auditor’s Perspective on Lab Monitoring”
 - Specifics on Heavy Metals Analysis and why those metals
 - Cyanobacteria
 - Lab Tours included (future)
 - Lab Analysis - DO readings (Basic Operators), BOD
- Logistical Matters:
 - Technical vs Managerial credits, look to EGLE for qualifications/criteria for Technical since that is more desired. Stacey may be able to find specifics.
 - No half credits. 30 minute presentations okay if combined or scheduled back-to-back. Two 30 min presentations = 0.1 CEC.
 - Time for questions? Not built into the 60minute requirement from EGLE.

7. Next Meeting:

- Start spreadsheet for Seminar

8. Previous Chat Highlights:

- Andrea Busch: Dan, I still have the LPC folder. Should I give this to the Trace representative picking up samples?
- Buchner, Sandy: I get lots of people reaching out for help on writing lab docs. some of these topics have been covered by MWEA workshops. ex industry recruitment, development and retention this past May