

NEBSA Board Meeting Minutes - May 2018

Board Members Present: D. Felis, A. Sallee, M. Sabolefski, L. Mark, K. Joseph, J. Healey, P. Holeman, J. Tonkiss, P. Arokiaraj

Board Members Absent: R. O'Keefe, B. Parsons,

AGENDA

- I. Welcome Penny!
 - Board Introductions
- II. Review the April 2018 Meeting Minutes (All)
 - Approve
- III. NEBSA Annual (Lunch or Dinner)
 - Date – Tuesday, May 15th at 5 pm
 - Location – Cultivar! (Despina will make reservation)
- IV. 2018 NEBSA Board Goals
 - Mentoring Program Status Update (Rhonda, Mary)
 - i. 8 mentor volunteers
 - ii. 3 requests from prospective mentees (two from the Boston area, and one from Egypt).
 - iii. Next step is to match – who is interested? (Mary, Pari and Rhonda)
 - Webinar – potential topics/speakers
 - i. Lab Automation (Mary - Speaker, Rich W. - Speaker)
 - ii. Review webinar platforms used by other Affiliates – Despina
 1. Ruzuku - <https://www.ruzuku.com/pricing.htm> \$83 a mo billed annually
 2. GoToWebinar - [\\$89](https://www.gotomeeting.com/webinar/pricing) a month billed annually
 3. The budge will be reviewed for feasibility of hosting webinars (Mary)
 4. Review and present next month
 - Scholarship for students
 - i. Web Based Application (Betsy/Rhonda/Jessica)
 1. In progress – drafting application
 - UMass Lowell Student Update – (Mary & Jessica)
 - i. Presenting to the UMass Lowell on Thursday
 - ii. Invite to the next NEBSA Board meeting to present
 - iii. Will present at the NEBSA Symposium

V. Other Business (All)

- Symposium –
 - i. Location options
 - 1. UMass Worcester – potential location – (Despina)
 - 2. UMass Lowell – (Mary)
 - 3. The Broad Institute – (Rhonda) – hold dates

 - ii. Potential Dates (early Nov 1st to the 16th)
 - 1. Not a Monday or Friday
 - 2. 2 Day Event – half day for BL-3 related topics

 - iii. Symposium Budget Review (Mary)
 - 1. Fee to attend
 - 2. Fee for Sponsors
 - 3. Fee for Exhibitors
 - 4. Budget for Food
 - 5. Budget for Speakers Gifts
 - 6. Budget for Speaker Travel

 - iv. Notes from last year's survey
 - 1. more coffee – add coffee to the lunch
 - 2. additional parking info if lot is full
 - 3. more time for breaks
 - 4. seating for lunch
 - 5. additional lunches and more options
 - 6. length of symposium
 - 7. start and finish times to not compete with traffic
 - 8. more Q&A time with speakers
 - 9. audience participation
 - 10. public health representation
 - 11. Less time on the ABSA Update
 - 12. More interactive booths
 - 13. More clinical studies
 - 14. Equipment technology vendors
 - 15. Follow up on prion disease from the broad
 - 16. 15 min time period to introduce yourself to someone you don't know
 - 17. Lab based disease incidences
 - 18. A technical biosafety presentation with up to date info on a topic such as disinfection, waste management, or infectious diseases.
 - 19. Large scale biologics
 - 20. a work shop or class??
 - 21. More biosafety, less science

v. Suggested Topics:

1. Regulatory Updates
 - a. Kathryn H. - NIH OSP
 - b. Other agencies? FBI, DOT, USDA, APHIS, Fish & Wildlife, CDC
2. BMBL 6th Edition Updates
3. Clinical Trials – institution tag team regarding oversight and regulations
 - a. Edward David, Celgene (San Diego)
 - b. Celgene is coming to Cambridge
 - c. Poliovirus clinical study
 - d. Jason C. - Mass Eye & Ear, Gene Therapy regarding Blindness (Kathy)
4. ½ day BL-3 presentation, working group
5. Pimp your biosafety program
 - a. Resources
 - b. Support
6. Insectary Research – Malaria
7. Lab Automation
8. Next generation gene sequencing
9. 3D Printers (Vertex, Novartis)
10. Jeff L. – University of Vermont – Culture in Academia vs. Industry
11. AABC Testing – Biosafety Cabinet Certifications
12. ABSA 2018 Updates
13. Biosecurity
14. Safety Culture
15. CRISPR/Gene Therapy - Penny
16. NIH guidelines update
17. Eagleson Institute – biosafety cabinet engineering
18. Topic highlight from ABSA for those unable to attend; differences in protocols for handling blood in clinical setting vs. research lab
19. comparison of older and newer methods - for example alternatives to not cloning in a marker to see results
20. Plant topics, including molecular work with plants and transgenic plant work
21. Risk evaluation and risk communication
22. current emerging infectious diseases
23. liked ABSA presentation by G. O'Riordan on situation based training
24. DIY gene manipulations and stand of regulatory agencies
25. Gene drives, RNAi, viral vectors, shipping-how to figure out when a permit is necessary...
26. gene editing updates perhaps from local field experts
27. Public Health – Penny, Pari, Kathy
28. Recombinant DNA

vi. Confirmed Topics & Speakers

1. NEBSA 2018 Updates
2. Jeff L. – University of Vermont – rDNA Agriculture, Cheeses (Laura)
3. 15 Minutes Networking Activity

4. Sean Ryan – LAI Capstone (15 min)
5. Mentor Program Update

vii. New Business