MNTeSIG Meeting Notes 2/3/20

Attendees:

Bob Ehrmann, Pamela Auburn, Paul Weber, Terryll Bailey, Jared Ashcroft, Ray Tsui, Nancy L., Marco C., Billie Copley (did I miss anyone?)

Scribe: Matthias Pleil

Discussion

- Terryll Personal invite to the team would be good reach out to folks.
- Matt and Team "In order to make progress on the committees, please consider.....
 Please contact the team leader" condensed email with all the groups. Email is the
 best route.
- HI Tec Session need to be submitted.
 - Jared: Put in a panel for MNT-EC and undergrad research. Pleil will submit on Microsystem Fabrication online short courses.
 - SCME purchased 28 pre-con and 28 main conference passes. Some fellowships may be available from SCME (stipend in addition). Do your best finding other funding if possible, we will have more for newbies, and next year.
 - Paul will submit an update on his VR work. Matt can provide some booth space to showcase the VR. Pros/Cons would be a good topic. May be a very hot topic for the main conference.
- Evaluation Report what do we need to adjust for next MNTeSIG face to face.
 - Next meeting focus on the MNTeSIG conference agenda.
 - Need keynotes! State of the Industry would be good (Todd or someone or else maybe someone from MANCEF?)
 - Plan to Pitch COMS conference at MNTeSIG
 - Guy from SEMI, the co-lead from the new proposal at Suny. Reach out to Bob Geer and Abe (Matt)
- Website Update
 - Nano Link published last news letter encouraged 1500 folks to connect with MNTeSIG. There will be another email in about a month, Billie will add another note about MNTeSIG. Nano Link paid for the website for another 5 years and will be used to direct folks to the MNT-EC site.
 - Two sub-teams are now on the site.
 - Went over the Curriculum Sub Team section on MNTeSIG.net.
 - o Need to add to the 2020 info page (will discuss next time)
 - Minutes have been updated.
 - Matt could use help with Minutes, Website etc.
- HI TEC Exec Team
 - Awards open Industry, Teacher etc...
 - HI TEC Fellows (you can bring a newbie full ride) coming up.

- Bob coolest acknowledge of MNT training from a student that attended NACK summer course. 100 applications, one reply. After the course, applied to 10, received 4 responses and interviews – all asked about the NACK course, no questions on the AAS degree. Merit of hands-on clean room experiences.
- Next Meeting:

Bob: Don't do Fridays.

Face to Face – Interested in shaping this year meeting and learn about Fellowships Pamela – Earlier Monday – two weeks from today, 17th – Noon Eastern Time (10am Mountain, 9am)

Matt decided to move it to 24th since the minutes came out on the 16th. Sorry for the delay

• Chat Box

Nancy L. wants to be part of the Faculty Development team. Nancy hasn't received anything from Jim Smith.

Sub Team Updates

- Growing MNT No reps.
- Faculty Development Bob no meeting held.
- Outreach and Program Building Billie: Creating a flyer, will meet again. Need more volunteers. Currently Billie, Zac (PCC student), Rich Hill.
- Curriculum Development Marco, Billie, Pamela, and Michael Lund are on the team.
 Jared: will meet later this week.
- Industry Involvement Team No additions from last time. See previous minutes.

Actions from this meeting

- 1) Bob: Craft an email for sub-team volunteers. Matt will send out.
- 2)—Bob and Matt: Bob will craft session to promote MNTeSIG in a session. Matt will submit. Done
- 3) Matt: send email to Geer and Abe would like a state of the MNT industry keynote. Mike Russo is the person we may want. VP of Global Industry Advocacy. BCC Todd C. Done 1/16, request reply by 2/24
- 4) Matt: Put something on the website linking to NanoHub. Done 2/16
- 5) All: Review agenda for MNTeSIG from last year and evaluation and look for improvement opportunities.
- 6) All: Feel free to give Matt input on the Website
- 7) Webinar coming up on February 20th NACK Matt needs to make it more visible and push to colleagues at UNM. Done 2/16

Open Action Items from 1/13/20 Meeting, let Matt know if you've completed these:

- 3. Jared will add Jim Marti to one drive to share info Status?
- 4. Next meeting set aside time to Brainstorm how we can grow. Matt
- 5. Growing MNT team will develop a framework and share with the MNTeSIG group (let

Matt know when you will be ready for that).

- 6. Everyone put the MNTeSIG link in your signature line (suggestion).
- 9. All review the MNTeSIG HI TEC agenda and provide feedback at next meeting.
- 10. All look at Terryll's report online and reflect on improvement opportunities. How can we improve the face to face meetings? Making it more value added for all. See: https://www.mntesig.net/uploads/1/2/2/3/122354635/mntesig_summary_report_2019_final.
- pdf
- 11. All Review the website provide feedback: www.mntesig.net
- 12. Subteams Provide input, materials for the website to Matt.
- 13. ALL Consider some keynotes