

MNTeSIG 10/18/19 Meeting Minutes

Scribe: Matthias Pleil

Attendees - 13

Matthias Pleil, Billie Copley, Jared Ashcroft, Pamela Auburn, Marco, Jim Smith, Jim 2(?), Gary M., Rick Vaughn, Ray, Todd C., Kim Spencer, Rogario,

Introductions

- Any Newbies? - nope
- News - nothing to report
- Request - Look at the asset book, send Matt your bio or updates to be included.

MNTeSIG Website Update - Pleil

- AI – All: Request - Please get your colleagues to consider joining MNTeSIG - have them register online. Matt will add them to the invite list.
- Added Industry Section - review and provide feedback
- Matt will add sub-team tabs/pages (or drop-down menu) for each team
- Slide Show
 - Check it out, feel free to contribute photos, and let me know if I need to take any off of the slide show.
- Presentations from 2019 MNTeSIG meeting
 - AI: - Matt will create drop box for submissions, including Posters and send out to all presenters. Done.
- Needs and Offers - Needs some tending to
 - Rick Vaughn agreed to be the editor of the Needs and Offers section.
 - AI: Matt and Rick will meet and Matt will provide training/access to website
- News and Events

Tuesday, October 22, 2019

- AI: Matt will investigate how to push both News and Events as well as Needs and Offers automatically. Caveat: All MNTeSIG members need to register on line.

HI TEC MNTeSIG Meeting Round Table Update/Plans

Curriculum Team Update - Jared Ashcroft

- Team has been exchanging emails, plans to meet soon. Jared will be at the ATE PI if anyone wishes to meet and discuss this sub committee's work.
- Team is discussing how to have a clearing house, one space, for all the curriculum and how to find the gaps.
- AI: Jared will schedule a sub-team meeting within a couple of weeks. If you wish to be added to this team, email Jared.

Community Development Team - Rick and Tony - will be getting together soon, two weeks.

- Rick has edited the minutes from the summer's round team
- Developed Agenda
 - Recruitment & making sure we are linking with other groups.
 - AI: Rick will/can post edited version. Tony is the leader.

Faculty Dev. Team - Jim Smith -

- Circulated notes, top priorities to support MNT-EC proposal
- They are putting another meeting together within the next two weeks.
- SCME can help with setting up meetings.
- AI: Meet and report out next MNTeSIG meeting

Industry Team - Todd -

- Matt, Cait, Jim Marti and Todd met, Cait wrote the minutes, they are posted.

Tuesday, October 22, 2019

- Consensus: If you solicit interest from Industry, who is supplying talent? This is a frequent issue. There used to be the MEMS Clearing house - DARPA funded, Michael Huff organized this, job posting where put on web site, this has gone away but was very successful. Can we create a clearinghouse between industry/education identifying sources of talent. An interface between recruiters and education, materials development. Create an information exchange. Talked to Kevin M., Likes to help non-profits, works on MANCEF website - might be a resource to make this an easy interface. Next step to use Marty's connection and MANCEF to find input from the MEMS and Nano industry, lots of foundries in US and Canada. An outreach into North American resource. No one knew the PCC does micro/nano - so we need to advertise to industry. Todd is looking for comments - best way to carry this out.
- Leverage MNTeSIG Industry Board as a possible, all encompassing industry advisory for the MNT projects.... Get more bang for the buck? Could merge this into the MNT-EC center.... Is this something we could do, bring in IAB's into the MNTeSIG? Rick: Depends, some yes, some no. Jim Marti - would be nice to have, but better provide a clearinghouse, a union hall type of system for provide resources, talent.... Jared: get all the industry and educators all in one space? How do we get industry people who want to be involved to come and meet with us face to face? Marti: need a budget! (MNT-EC). Todd: MANCEF meeting in DC could be a venue - bring in MNTeSIG reps. 90% of COMS folks are Industry. Getting MNTeSIG to COMS should be a goal. MNTeSIG - could participate in the education session, create a session in recruiting talent as well? Todd: There is a conference in December, in San Diego CA: The Sensor Global Summit - information on the MANCEF website. www.mancef.org (scroll down). Dec. 10-12.
- Idea - list MNT conference and provide some support for folks to attend (MNTeSIG, SCME, MNT-EC)
- Suggestion - put COMS close to ATE conference. Panelist/presentation from MNTeSIG members could provide reduce rate. At the time of this meeting, Todd's folks are looking for a time/venue. October is good timing. DC is an intense startup community - complement the AACCC ATE PI Conference - folks like DC, lots of gov folks need techs in and around DC. Founder of

Tuesday, October 22, 2019

priceline.com is keynote, and others. Provided email info for Ellen HAUSE (AACC organizer) to Todd.

Outreach and Program Planning Team

- AI: Billie is working on getting her team together by the next meeting, plans to report out at next MNTeSIG meeting.

Other Items:

HI TEC Ideas

- July - HI TEC Conference in Portland - is there a MNT related conference at the same time? July 27-30th is HI TEC, MNTeSIG meeting will be either 27 or 28th, we could do something on one of the pre-conference if there is a MANCEF related activity.
- Rogue Valley Microdevices - could perhaps get one of the founders to be a keynote at MNTeSIG. Todd knows them. Possible tour at UW - fab? Todd has connections.
- Anyone want a Banner to pitch MNTeSIG? Matt/SCME can make one for you with your contact info, variation. Let Matt know.

Next meeting

- **Friday November 15, same time, 2:00pm Eastern, 12:00pm Mountain.**
- AI: Matt will send out Agenda/Minutes prior to next meeting

Next Agenda:

- Introductions – Welcome Newbies
- Review of 10/15 Action Items
- Sub-Teams will report out on their meetings/goals
 - Todd - any update on COMS venue for 2020?
- Bob will report out on the HI TEC exec team planning.
- Matt will update website work.

Tuesday, October 22, 2019

Chat Box Highlights

Pam Auburn: BCCE conference precedes HI TEC also in Portland

Todd: December MNT conference in San Diego - sensorsglobalsummit.com