

MNTeSIG Meeting Minutes 3/12/21

Attendees (32)

Matthias Pleil	Jim Hyder	Cait Cramer
Vimla	Richard Hill	(She/Her/Ms.)
Marco Curreli	Tanya Faltens	Jim Marti
Billie Copley	James Smith	Demis d john
Abdelaali Fargi	Greg Kepner	Daniel Kainer
Pamela Auburn	Mel Cossette	Len McNally
Deb Newberry AC	CIC# Hector Baez#	Joe Maxwell
Janet Pinhorn	Terryll Bailey	Robert Kenneth Ehrmann
RAY TSUI	Valerie Kovach	Mary Ann Nickloy
Quinn Spadola	Kendra L Wallis	G.H. Massiha
Maria Fernanda Campa	Jared Ashcroft	
Andrew Bell	Kate Alcott	

Newbies:

Maria Fernanda Campa - staff scientist at the National Nanotechnology Coordination Office, she was invited to attend by Lisa Friedersdorf, the director, to attend.

Updates and Discussion

Vimla received a two year grant – will be contributing to Texas Educational Resource site. Hector Baez has seminars/workshops recorded available – some discussion on having Spanish language curriculum for MNT in the future. Refer to the Profession Development Working Group and Curriculum Team.

Consider submitting to HI TEC Conference! Can do a 5min lightening round at MNTeSIG and refer to HI TEC longer presentation if you wish. We have 100 conference registrations available upon request.

MNTeSIG Live! 2021

Submission for presentations, posters, and papers open – see website
Keynotes? – Marco suggested someone from TSMC, Bob Ehrmann may be able to assist. One of the leadership team gave a presentation at Penn State that was very informative. They go down to 3nm gate widths.

MNT-EC Update – Jared

MNT-EC Seminar Series – see the micronanoeducation.org website or the MNTeSIG website
These will be recorded and on the micronanoeducation.org YouTube site.

Curriculum Team – Marco Currelli

Meets Fridays after this meeting, same time. The team are identifying labs that can be done in the classroom.

Professional Development Team – James Smith

Meeting Third Thursdays – all are welcome, get with James. You can provide info of your workshops for dissemination – see MNTeSIG website for team information.

Industry Working Group – Matthias Pleil and Cait Cramer

Robert G. and Todd C. are scheduling a meeting with Industry folks only. Meetings on pause until we here back. In parallel, Janet and Deb are working on the KSA and Job Description data mining. Please provide job descriptions/ksa's to Janet and/or Deb. Kate sent SEMI job profiles to Janet/Deb. ESMI may also be leveraged (Jared leading) to data mine job descriptions.

Outreach, Distance Learning – Greg Kepner

Goal to grow the community – Meets Wednesdays after this meeting. Working on reaching out push – finalizing the message.

Distance Education – Billie Copley

Working on Goals – in progress

Mentoring Update – Mel Cossette and Greg Kepner

Mentoring is available for anyone interested in ATE project proposals. There is a sub-group working solely on MNT folks. There are MNT-EC writing grants (stipends) – talk to Jared and/or Billie.

Concluding Remarks

- Lots of positive noise regarding future funding for MNT education/research. Talk of doubling ATE budget has been mentioned...
- Make sure to check out the MNTeSIG website – opportunities to present and publish in the new JMNTed journal Nedda H. and Peter K. are working on.
- Quinn Spadola mentioned opportunity Veterans opportunity.
- Bob mentioned webinar series by NACK/Penn State – these are recorded.

Next Meeting April 9, 2021