

MNT^eSIG Collaboratory Agenda and Minutes

Date: Friday - November 2, 2018
 Time: 2:30pm - 3:30pm Eastern Time
 Zoom Link: <https://zoom.us/j/380641517>

Attendees:

Not here but expressed interest:

Next meeting: December 7, 2018 2:30 Eastern

Time	Topic	Presenter	Expected outcome	Key Inputs/Decisions	Action Item
2:30-2:40	Welcome, purpose, introductions - who is in the room				
2:40-2:50	MNTeSIG Website Tour How can this website help the MNTeSIG Collaboratory? What do we need to modify?	Matt			
2:50-3:15	Needs & Offers Review Needs & Offers from last time New Needs and Offers	Mike L.		<p>Mike L. – Needs Offers</p> <p>Gary Mullett – just received a ATE grant for IoT – offers his modules (he just started)</p> <p>3:44</p> <p>Matt – offered BioMEMS (Gary BiMEMS – wearables, RF...)</p> <p>5:00</p> <p>Todd C – MANCEF Overview – IoT for Industry 4.0, Democratizing Sensors</p> <p>Offer: Free consultation for folks that developed tech, where markets are, barriers... common problems bringing these to market.</p> <p>Offer: Prepare Presentation – for next meeting</p> <p>Next time 20min presentation (agreed to Dec 7)</p> <p>9:22</p> <p>Anna from AZ State U –</p>	<p>Barb get Todd on agenda for December 7 meeting</p> <p>Barb get info from Anna from AZ</p>

				<p>Science Foundation in AZ (works with Trevor and Ray) – outreach also with Billie – offer workshops online or F2F</p> <p>AI – she’s to send link to her site.... Not sure if we got that</p> <p>12:00 NT – had issues with mic – may want to reach out to him.</p> <p>13:00 Nancy on Vacuum Training Tour of her stuff perhaps - consider screen shots for the official notes (from video) Will send info to us on her website</p> <p>15:20 Tanya – on NanoHUB See chat box for some info See shared screen in video</p> <p>20:30 Marco from Omni Nano – Offer: Modules for courses to introduce nano tech, sets of homework, quizzes, fills a gap Wants to know about LMS - ...</p> <p>Mike – NSF Multimedia Gallery, Bob RAIN – Image collection See chat window</p>	<p>Barb get info from Nancy on Vacuum training</p> <p>Abe was going to look into using NanoHUB resources</p> <p>Barb get links from to put on our website</p> <p>Marco needs Microscopy images Let’s get a link on the website</p>
	Meeting Times/ Hi TEC discussion/Themes			<p>28:00 Discussion on format and organization, adjusting time/day Frequency – see chat box for opinion, monthly is the majority (for now) Day of the week/Time (eastern) – like to have meetings – see chat box Ideas for themes – see chat</p> <p>30:30</p>	<p>Monthly, switch days</p> <p>Tuesdays for MNT at Hi TEC</p>

				<p>Bob: HI TEC pre con – combining MNTeSIG with Critical Needs Nano – Tuesday of HI TEC all day... St Louis in July, tour options – two days so we can do both if we wish 34:00 Themes as well. If you want to make a presentation let us know or informal discussion. Need to highlight this.</p>	<p>Let us know if you want to do a presentation</p> <p>What does it take to double the number of students in our programs. Anna contacted Barb and she will present in February with Marco.</p>
3:15-3:25	<p>Notice of upcoming events NPDP - Workshops SCME Online Offerings: MEMS Foundations, BioMEMS (scme.online)</p>			<p>27:00 Bio Nano webinar – Mike – 11/15 (we could link to the recording of this?) ATE Central – webinar offers</p> <p>36:00 Added 6 courses and adding BioMEMS Workshops (Bob’s) – Starting up in Feb – need to link to this data from our website Certs for Nano Workforce – Online proctoring company (expensive) – looking for another way of proctoring. Exams offered by ASTM – Marco said could use on online proctoring systems (video monitoring)....</p> <p>42:00 Tony mentioning CLEP tests, Dante’s (?) – universities are testing centers for these</p>	

Chat box – November 2, 2018

12:32:56 From Andrew's iPhone : I am on my iPhone driving
12:33:44 From Billie Copley : Hello Andrew's iPhone!
12:35:02 From Billie Copley : HI ANNA!
12:46:19 From Gary Mullett : www.iotep.org
12:50:08 From mlesiecki : <http://www.mancef.org/>
12:55:12 From Billie Copley to Matthias Pleil (Privately) : Did the past meeting video get put on the website?
12:56:16 From Tony Dalessio : my email address for submissions is: dalessio@ecc.edu
12:58:37 From Tanya Faltens (nanoHUB) : <https://nanohub.org/groups/biomed/courses>
13:06:13 From abell118 : we use Canvas
13:06:45 From yli : We use Canvas
13:06:51 From Bob E : canvas
13:07:02 From Matthias Pleil : SCME uses Moodle (Moonami), UNM uses Blackboard/Learn
13:07:05 From mlesiecki : NSF multimedia search for images
13:07:25 From Matthias Pleil : We could start an image gallery on our site?
13:07:52 From Matthias Pleil : Make sure you send us links you wish to add to the MNTeSIG.net website
13:10:57 From Nancy : Our college system uses Brightspace
From NT Izuchi : I am not sure why my mic is not working, but in response to the question Mike asked me, I have not
13:11:22 received the IoT materials that I requested last time.
13:11:39 From Tanya Faltens (nanoHUB) : monthly.
13:11:42 From Jim Schifley : Monthly
13:11:45 From Tony Dalessio : monthly
13:11:46 From NT Izuchi : Quarterly.
13:11:47 From Ray Tsui : Every 2 months
13:11:49 From abell118 : Now is a good time maybe once a month
13:11:55 From Nancy : every other month
13:11:56 From Bob E : 6 weeks.
13:11:57 From yli : monthly
13:12:11 From Tanya Faltens (nanoHUB) : are these recorded and can they be viewed after?
13:12:16 From Anna Tanguma : monthly
13:12:22 From mlesiecki : pretty much canvas here in Phoenix
13:12:28 From mlesiecki : Monthly

13:12:45 From Tanya Faltens (nanoHUB) : F, W, M; after 2pm Tu,Th.
13:12:47 From NT Izuchi : Fridays at 2:30 PM EST
13:12:49 From Nancy : Friday afternoon is good
13:12:49 From Bob E : Friday afternoon
13:12:52 From abell118 : now is a good time
13:12:55 From mlesiecki : Tuesday 2-5 eastern
13:12:56 From Rogerio Furlan : Monthly, Tuesday to Thursday
13:12:58 From pauburn : Friday afternoon
13:12:58 From yli : Friday afternoon
13:13:01 From Quinn : Friday afternoon
13:13:08 From Jim Schifley : Monday or Friday Afternoon
13:13:08 From Tanya Faltens (nanoHUB) : we won't be hearing from the people who are not now here....
13:13:08 From Ray Tsui : Late mornings or early afternoons
13:13:09 From Tony Dalessio : monday, wednesday, or friday afternoons
13:13:12 From Gary Mullett : Friday afternoon is OK this semester
13:14:00 From Anna Tanguma : Friday. Monday- Mornings.
13:14:38 From mlesiecki : July 23 Tuesday
13:15:22 From Matthias Pleil : Next HI TECH July 23
13:15:25 From Gary Mullett : Tuesday is good
13:15:44 From Anna Tanguma : Tuesday
13:15:48 From Jim Schifley : Tuesday all day sounds good!
13:15:55 From NT Izuchi : Tuesday, all day.
13:17:01 From Tony Dalessio : miami was most likely my last
13:17:17 From pauburn : I would like a discssion on outreach
13:18:05 From mlesiecki : Cross-disciplinary applications of nanotechnology as a theme
13:18:24 From Nancy : I would happy to do a virtual tour of the Normandale vacuum technology classroom as a presentation.
13:18:52 From mlesiecki : Nancy, cool
13:19:21 From Tony Dalessio : i highly recommend Nancy's tour. her classroom is cool
13:21:47 From pauburn : we have one
13:23:26 From pauburn : There are lock down browsers
13:23:32 From Nancy : MSSC has a model for the testing process including certifying an onsite proctor.
From Matthias Pleil : There is technology for proctoring online, UNM uses lockdown and requires students to have
13:23:47 their cameras on - the student is video taped during

From Tanya Faltens (nanoHUB) : I see several in-person proctoring services- they seem to be about\$25/ exam.
13:25:25 Through colleges, libraries.
13:27:38 From Tanya Faltens (nanoHUB) : yes
13:27:44 From abell118 : yes
13:27:53 From Bob E : That is what I found locally Tanya.
13:28:48 From Tanya Faltens (nanoHUB) : Nov. 30?
13:29:09 From NT Izuchi : Works for me
13:29:12 From Quinn : NSF nano grantees meeting is then, may conflict
13:29:22 From Anna Tanguma : This works for me.
13:29:23 From pauburn : :(
13:29:26 From abell118 : I am ok Dec 7th
13:29:31 From Gary Mullett : Dec 7 is good
13:29:39 From Nancy : 12/7 is ok
13:29:43 From Marco Curreli (Omni Nano) : Dec 7th works
13:29:53 From Gary Mullett : yes
From Tony Dalessio : usually when doing outreach to high schools teachers and other community college faculty, they have never heard of the NNCI. Maybe Quinn could eventually do a presentation so we have a video record as
13:30:13 new people join the group.
13:30:46 From Quinn : OK
13:32:05 From mlesiecki : Matt, I have to run, Thanks, Mike
From abell118 : My concern is how to grow MEMS/NANO state wide @ Ivy Tech. We currently are closing the NANO
13:33:20 program in South Bend but I want to save the program and make it an online, statewide program.
13:33:46 From Bob E : I like that Andy!
13:34:10 From abell118 : lol
13:34:36 From abell118 : bye guys ...
13:35:05 From Quinn : bye everyone
13:36:44 From Gary Mullett : See you then