



2014 Summer Nanotechnology Workshop for STEM Educators

Tentative Agenda—MLH104

	AM	PM
Day 1	Welcome / follow up assessment / experience sharing / Module 4	Module 5 and Module 4
Day 2	SCME – Hands-on Kit One	SCME – Hands-on Kit One
Day 3	SCME – Hands-on Kit Two	SCME – Hands-on Kit Two
Day 4	Lab Tour (off campus)	Survey and ceremony

Day One (June 16-Monday)

- 8:00 a.m. – 8:30 a.m. Continental Breakfast/Registration
- 8:30 a.m. – 8:45 a.m. Welcome and Overview of the Workshop
(Opening remarks—Heather McCreery, Chair of the Workforce Academics)
- 8:45 a.m. – 10:00 a.m. Follow up assessment / Resources Discussion / Experience Sharing
(NVC with NACK team)
- 10:00 a.m. – 10:15 a.m. Break
- 10:15 a.m. – 12:00 p.m. Module 5 (Gummy Capsules) Activity (NACK team)
- 12:00 p.m. – 1:00 p.m. Lunch –MLH218
- 1:00 p.m. – 1:45 p.m. Module 5 - continued (NACK team)
- 1:45 p.m. – 2:30 p.m. Module 4 (Magic Sand) - Activity (NACK team)
- 2:30 p.m. – 2:45 p.m. Break
- 2:45 p.m. – 3:30 p.m. Module 4 - continued (NACK team)
- 3:30 p.m. – 3:45 p.m. Q & A

Day Two (June 17-Tuesday)

- 8:00 a.m. – 8:30 a.m. Continental Breakfast
- 8:30 a.m. – 10:00 a.m. Hands-on Kit One—Pressure Sensor (PS) Model (SCME Team)
- 10:00 a.m. – 10:15 a.m. Break
- 10:15 a.m. – 12:00 p.m. Hands-on Kit One—PS Model (SCME Team)
- 12:00 p.m. – 1:00 p.m. Lunch –MLH218
- 1:00 p.m. – 2:30 p.m. Hands-on Kit One ---PS Model (SCME Team)
- 2:30 p.m. – 2:45 p.m. Break
- 2:45 p.m. – 3:30 p.m. Hands-on Kit One ---PS Model (SCME Team)
- 3:30 p.m. – 3:45 p.m. Q & A

Day Three (June 18 -- Wednesday)

8:00 a.m. – 8:30 a.m.	Continental Breakfast
8:30 a.m. – 10:00 a.m.	Hands-on Kit Two--Cantilever (SCME Team)
10:00 a.m. – 10:15 a.m.	Break
10:15 a.m. – 12:00 p.m.	Hands-on Kit Two--Cantilever (SCME Team)
12:00 p.m. – 1:00 p.m.	<u>Lunch –MLH218</u>
1:00 p.m. – 2:30 p.m.	Hands-on Kit Two--Cantilever (SCME Team)
2:30 p.m. – 2:45 p.m.	Break
2:45 p.m. – 3:30 p.m.	Hands-on Kit Two--Cantilever (SCME Team)
3:30 p.m. – 3:45 p.m.	Q & A

Day Four (June 19 -- Thursday)

8:00 a.m. – 8:30 a.m.	Continental Breakfast
8:30 a.m. – 10:00 a.m.	Lab Tour (off campus—back around noon)
10:00 a.m. – 10:15 a.m.	
10:15 a.m. – 12:00 p.m.	
12:00 p.m. – 1:00 p.m.	<u>Lunch –MLH218</u>
1:00 p.m. – 2:30 p.m.	Joint Activity - Module 5 (revisited) with Summer Institute HS students (NACK team)
2:30 p.m. – 2:45 p.m.	Break
2:45 p.m. – 3:30 p.m.	Survey and Ceremony for graduation from workshop (NVC) (Closing remarks—Heather McCreery, Chair of the Workforce Academics)
3:30 p.m. – 3:45 p.m.	Q & A

The workshop is partially supported by NVC, NACK, SCME, and NSF Grant No. (1205010).


