**MCAPS Workshop Agenda**

***Tuesday May 27***

**Session 1**

**8:30-8:45: Registration, meet and greet**

8:45-9:00: *Welcome address by Antti Makinen and Blake Simpkins*

9:00-9:25: *Welcome address and meeting’s scientific agenda by Ritesh Agarwal*

9:25-9:50: Stephen Wilson, UCSB

9:50-10:15: David Muller, Cornell

10:15-10:40: Eugene Mele, Penn

**10:40-11:00 Coffee break**

**Session 2**

11:00-11:25 Nitin Samarth, PSU

11:25-11:50: Ali Yazdani, Princeton

11:50-12:15: Keith Nelson, MIT

12:15-12:40: Felipe Jordana, Stanford

**12:40 – 1:20 Lunch/discussions**

**Session 3**

1:20-1:45: Tyler McQueen, JHU

1:45-2:10: Abhay Pasupathy, Columbia

2:10-2:35: Pablo Jarillo-Herrero, MIT

2:35-3:00: Sinead Griffin, LBL

**3:00-3:20 Coffee break**

**Session 4**

3:20-3:45: Joseph Falson, Caltech

3:45-4:10: Ben Feldman, Stanford

4:10-4:35: Dmitri Basov, Columbia

**4:35-5:30 Breakout sessions: growers, characterization/measurements, theory (each discipline in their own sub-group. Could rotate personnel once or twice)**

**6:00-8:00 pm Dinner**

***Day 2***

**Session 5**

**8:30-8:45: coffee/meet and greet**

8:45-9:10: Ramesh Ramamoorthy; UCB/Rice

9:10-9:35: Sergei Kalinin, UTK

9:35-10:00: Bethany Hudak, NRL

10:00-10:25: Andrew Rappe, Penn

**10:25 am – 10:45 pm Coffee**

10:45-11:10: Jayakanth Ravichandran, USC

11:10-11:35: Stephen Jesse, ORNL

11:35-12:00: Christopher Stiles, JHU APL

12:00 –12:25: Christine Zgrabik, JHU APL

**12:30 – 1:30 Lunch; discussions to continue**

**1:30-3:00 Breakout sessions (30 minutes each, rotating personnel but mixed disciplines)**

**3:00-3:20 coffee break**

**Workshop panel final discussion on challenges and future directions**

Session moderated by Ritesh Agarwal and Blake Simpkins

3:20 – 4:05 pm: Presentation of reports from the breakouts (15 min each, one from each discipline)

4:05 – 4:50 pm Panel discussion (4-5 panelists representing different areas will be selected)

4:50 - 5:30 Finalization of vision statement

***Meeting adjourned***