

# All-MRSEC Meeting

THURSDAY, February 23, 2023

Location: Zoom (see your email/calendar for Zoom details)



**9:30 A.M.**  
CHRIS LEIGHTON, MRSEC Director  
(Welcome and Center Update)

9:50 A.M. Q&A



**10:00 A.M.**  
VIVIAN FERRY, IRG-1 Leader  
Ionic Control of Materials  
(IRG-1 Overview)



**10:15 A.M.**  
WILL POSTIGLIONE  
(IRG-1 Student talk)

**10:30 A.M.**  
XIAOJIA WANG  
(IRG-1 Faculty talk)

10:45 A.M. Q&A  
11:05 A.M. Break



**11:20 A.M.**  
MAHESH MAHANTHAPPA, IRG-2 Leader  
Mesoscale Network Materials  
(IRG-2 Overview)

MICHELLE CALABRESE, IRG-2 Co-Leader



**11:35 A.M.**  
SOUMI DAS  
(IRG-2 Post-doc talk)

**11:50 A.M.**  
KEVIN DORFMAN  
(IRG-2 Faculty talk)

12:05 P.M. Q&A  
12:25 P.M. Lunch



**1:15 P.M.**  
PHIL ENGEN, Education and Outreach Director  
(Education and Outreach Update)

1:35 P.M. Q&A



**1:45 P.M.**  
TURAN BIROL (Group Seed)  
"Materials for Topological Phononics"

2:05 P.M. Q&A  
2:15 P.M. Break



**2:30 P.M.**  
RENEE FRONTIERA (Group Seed)  
"Materials and Photonic Design Rules  
for Polaritonics"

**3:00 P.M.**  
TONY LOW (Group Seed)  
"Flatband Topological Magnetic Materials  
for Energy Efficient Spintronic Applica-  
tions"

2:50 P.M. Q&A  
3:30 P.M. End of open sessions

3:20 P.M. Q&A

3:45 P.M. Executive Committee and EAB (Private)  
4:15 P.M. EAB (Private)  
4:45 P.M. EAB Feedback to Executive Committee (Private)