

# Topic 10-20: Perspectives from Division Directors, Program Managers, and Center Leadership on Materials by Design Challenges

Representatives from ONR, NIST, NSF, AFOSR, DARPA, ARO, and several Materials by Design related Centers at LLNL, JHU and UCI to present. Topic culminates with a speaker panel discussion at 10:50am, Thursday November 14<sup>th</sup>.

## 10-20-1

**Tues. Nov. 12**  
10:45-12:30  
Room: 251D

**J. Christodoulou**  
ONR



10:45-11:27

## 10-20-2

**Tues. Nov. 12**  
14:00-15:45  
Room: 251D

**S. Qidwai**  
NSF



14:00-14:35

## 10-20-3

**Wed. Nov. 13**  
16:00-17:45  
Room: 251D

**D. Tortorelli**  
CDO, LLNL



16:00-16:35

## 10-20-4

**Thur. Nov. 14**  
10:15-12:00  
Room: 255F

**K.T. Ramesh**  
HEMI, JHU



10:15-10:50

## Speaker Panel Discussion

**11/14/19**  
**10:50am – 12pm**

**M. VanLandingham**  
NIST



11:27-12:09

**J. Vandenbrande**  
DARPA



14:35-15:10

**S. Ghosh**  
CISMMS, JHU



16:35-17:10

**E. Runnerstrom**  
ARO



12:09-12:30

**J. Tiley**  
AFOSR



15:10-15:45

**L. Valdevit**  
IDMI, UCI



17:10-17:45



## Organized by:

Dr. Natasha Vermaak (Lehigh University)  
Dr. Andrew T. Gaynor (U.S. Army Research Laboratory)

Sponsored by ASME Materials Division &  
The Design of Engineering Materials Technical Committee (DEM TC)



More on DEM TC:  
<https://tinyurl.com/yxqsqykw>