



Schedule of Events

8:00	Check-In in HST L185 Lobby	
9:00	<i>Welcome & Introductions</i>	
	Himanshu Jain (Director, I-FMD); Anand Jagota (Vice Provost for Research); Fadia Halma (Pennsylvania DCED)	
	<i>Invited Keynote Talks</i>	
9:30	Update on CHIPS research and development	David LaVan
10:00	Materials of the universe	Alexandra Navrotsky
10:30	<i>Break</i>	
10:45	High precision components manufactured from ceramic-metal composites for semiconductor manufacturing applications	Mike Aghajanian
11:15	Scaling of materials for the future	Chris Heckle
11:45	Data centers & AI/ML optical interconnect needs and role of materials	Kal Shastri
12:15	<i>Lunch in HST 101</i>	
	<i>I-FMD research thrust overviews</i>	
1:20	High performance material processing and additive manufacturing	John Coulter
1:40	Complex hierarchies for active/responsive/intelligent soft matter assembly (CHARISMA)	Jim Gilchrist
2:00	Wound healing and biomaterials	Lesley Chow
2:20	Renewable energy to products: Sustainable chemicals for life	Srinivas Rangarajan
2:40	Center for photonics and nanoelectronics	Ivan Biaggio
3:00	<i>Poster session in HST L185 and HST L185 Lobby</i>	

All events will be held in HST L185 unless otherwise indicated.

*note that this schedule is subject to change.

At the conclusion of the event please fill out a survey using the QR code to the right:

