



Annual Review of DoD Multidisciplinary Research Initiative (MURI) on
“Template-Directed Directionally Solidified Eutectic Metamaterials”

Program Manager: Dr. Ali Sayir, AFOSR

Time	Event	Location
Tues. November 10 7:00 PM	Dinner, <i>reservation under Braun</i>	Timpones 710 S. Goodwin Urbana, IL
Wed. November 11 8:45 – 9:00 AM	Coffee and Pastries	3269 Beckman
9:00 AM	Opening remarks, <i>Prof. Paul Braun</i>	3269 Beckman
9:10 AM	Congratulatory remarks, <i>Dr. Thomas Christian</i>	3269 Beckman
9:20 AM	MURI Program Overview, <i>Prof. Paul Braun</i>	3269 Beckman
9:50 AM	Photos	3269 Beckman
10:00 AM	Break	
10:30 AM	<i>Prof. Jennifer Lewis</i> , High-Temperature Direct Ink Writing of Eutectic Metamaterials	3269 Beckman
11:15 AM	<i>Prof. Katsuyo Thornton</i> , Modeling Eutectic Solidification in Confined Geometries	3269 Beckman
12:00 PM	Boxed lunches	5269 Beckman
1:00 PM	<i>Prof. Lane Martin</i> , Deterministically (Self)Assembled Metamaterial Structures	3269 Beckman
1:30 PM	<i>Prof. Mauricio Terrones</i> , Advances on the growth and transfer of 2-Dimensional Materials on Eutectic Alloys and other periodic structures	3269 Beckman
2:00 PM	<i>Prof. John Rogers</i> , Nanofluidic and 3D Assembly Approaches to Templating for Eutectics	3269 Beckman

2:30 PM	Break	
2:45 PM	<i>Prof. Shanhui Fan</i> , Meta-material theory: screening, limits on loss, and new opportunities from loss engineering	3269 Beckman
3:30 – 5:00 PM	Poster session	5269 Beckman
7:00 PM	Eutectic MURI Dinner	Big Grove 1 East Main St. Champaign, IL

****Bagged meters available in the Beckman Institute circle drive – MURI****

Contact Information

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