

Date	Presenter 1/Group Title	Presenter 2/Group Title
February 25, 2015	Dhiru Kubair/Somnath Ghosh Statistically augmented boundary conditions (SABC) for defining statistically equivalent RVE of SERVE's in two-phase composite materials.	Masoud Safdari/ Philippe Geubelle Mesoscale modeling of transverse failure of unidirectional composites.
March 25, 2015	Zafir Alam/Kevin Hemker Micro-bending Fatigue Testing of Rene-88 DT Superalloy: Experiments Supporting ICME.	George Weber/Somnath Ghosh An Image Based Finite Element Model for Ni-Based Superalloys Using a Two Scale Constitutive Model.
April 29, 2015	Amin Aramoon/Jaafar El-Awady Correlating the free-volume evolution to properties of highly cross-linked polymers from large scale coarse-grained MD simulations.	Ariel Wilhelmsen/Nancy Sottos Characterization of Local Strain Fields of Crossply Composites Due to Transverse Loading.
May 27, 2015	Kirubel Teferra/Lori Graham-Brady Topics pursued in uncertainty quantification.	Christopher Montgomery/Nancy Sottos Experimental measurements of interfacial properties in single-fiber model composites.
June 24 , 2015	David Eastman/Kevin Hemker Microscale Machining and Testing of Nickel Base Superalloys.	Will Lenthe/Tresa Pollock New Capabilities for Analysis of Superalloy Microstructure in 3D within the DREAM3D platform.
July 22, 2015	Scott Zacek/Philippe Geubelle Characterizing composite mesoscale structure variability relating to unidirectional failure.	Andrew Fox/Somnath Ghosh Precipitate Analysis of the Nickel based Superalloy Rene-88.
August 26 , 2015	<i>TBA</i>	<i>TBA</i>
September 23, 2015	<i>TBA</i>	<i>TBA</i>

TBA= to be announced