

CEIMM Monthly Webinars and Discussions

Day: Wednesday (last of each month)

Time: 3:30 PM-5:00 PM (EST)

Date	Presenter 1/Group	Presenter 2/Group
	Title	Title
Jan 27, 2016	Dhiru Kubair/Ghosh/JHU	Will Lenthe/Pollock/UCSB
	Title:	Title:
	"Statistically augmented boundary conditions for statistically equivalent representative volume	"Quantitative data fusion and
	elements"	microstructure analysis"
February 24, 2016	Scott Zacek/Geubelle/UIUC	Craig Przybyla/AFRL
	Title:	Title:
	"Image-based computational modeling of a	"Quantifying structure dependent damage
March 30, 2016	carbon/epoxy composite" George Weber/Ghosh/JHU	response in SiC/SiC composites" Dhriti Nepal/AFRL
Wiai Cii 30, 2010	Title:	Title:
	"Aspects of high temperature mechanical behavior for	"Nanoscale chemical mapping of polymer
	Rene88-DT"	matrix composites"
April 27, 2016	and and and	
May 25, 2016	Rescheduled to June due to the 3 rd CEIMM Annual Review Meeting	
June 29, 2016	Cancelled	
July 27, 2016	Amin Aramoon/El-Awady/JHU	Maxwell Pinz/Ghosh/JHU
	Title:	Title:
	"The effect of chain mobility in the macroscopic properties of epoxy polymers, and composite	"3D generation of gamma-gamma" microstructures"
	materials"	iniciostructures
August 31, 2016	David Eastman/Hemker/JHU	Chris Montgomery/Sottos/UIUC
	Title:	Title:
	"Microscale testing and characterization of Ni-base superalloys"	"Transverse crack propagation in carbon fiber composites"
		Or:
		"Composite interphase characterization
S	North Wests (Carlos or Book 1999)	using nano-IR techniques"
September 28, 2016	Noah Wade/Graham-Brady/JHU Title:	Maryam Shakiba/Geubelle/UIUC Title:
2016	"An optimization framework for EBSD-FIB data	"NIGFEM modeling of transverse failure in
	collection protocols"	fiber-reinforced composites"
October 26, 2016	Mike Uchic/AFRL	Akbar Bagri/Ghosh/JHU
	Title:	Title:
November 20	"LEROY 3D characterization of OMCs & Rene88DT" TBN	"Multi-scale modeling of superalloys" TBN
November 28, 2016	I DIN	I DIN
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