CEIMM Monthly Webinars and Discussions Day: Wednesday (last of each month)
Time: 3:30 PM-5:00 PM (EST)

| Date | Presenter 1/Group <br> Title | Presenter 2/Group <br> Title |
| :---: | :---: | :---: |
| Jan 27, 2016 | Dhiru Kubair/Ghosh/JHU <br> Title: <br> "Statistically augmented boundary conditions for statistically equivalent representative volume elements" | Will Lenthe/Pollock/UCSB Title: <br> "Quantitative data fusion and microstructure analysis" |
| February 24, 2016 | Scott Zacek/Geubelle/UIUC <br> Title: <br> "Image-based computational modeling of a carbon/epoxy composite" | Craig Przybyla/AFRL <br> Title: <br> "Quantifying structure dependent damage response in $\mathrm{SiC} / \mathrm{SiC}$ composites" |
| March 30, 2016 | George Weber/Ghosh/JHU <br> Title: <br> "Aspects of high temperature mechanical behavior for Rene88-DT" | Dhriti Nepal/AFRL <br> Title: <br> "Nanoscale chemical mapping of polymer matrix composites" |
| April 27, 2016 | Rescheduled to June due to the $3^{\text {rd }}$ CEIMM Annual Review Meeting |  |
| May 25, 2016 |  |  |
| June 29, 2016 | Cancelled |  |
| July 27, 2016 | Amin Aramoon/El-Awady/JHU <br> Title: <br> "The effect of chain mobility in the macroscopic properties of epoxy polymers, and composite materials" | Maxwell Pinz/Ghosh/JHU <br> Title: <br> "3D generation of gamma-gamma’ microstructures" |
| August 31, 2016 | David Eastman/Hemker/JHU <br> Title: <br> "Microscale testing and characterization of Ni-base superalloys" | Maryam Shakiba/Geubelle/UIUC Title: <br> "NIGFEM modeling of transverse failure in fiber-reinforced composites" |
| September 28, 2016 | Noah Wade/Graham-Brady/JHU <br> Title: <br> "An optimization framework for EBSD-FIB data collection protocols" | Chris Montgomery/Sottos/UIUC <br> Title: <br> "Transverse crack propagation in carbon fiber composites" <br> Or: <br> "Composite interphase characterization using nano-IR techniques" |
| October 26, 2016 | Mike Uchic/AFRL <br> Title: <br> "Selected issues in 3D characterization related to CEIMM material systems" | Akbar Bagri/Ghosh/JHU Title: "Multi-scale modeling of superalloys" |
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New CEIMM webinar cycle to begin Jan 25, 2017

