



Michigan Institute for Plasma Science and Engineering Fall 2017 Seminar Series

<i>Date, Time, Place</i>	<i>Speaker</i>	<i>Title</i>
Wednesday 20 September 2017 3:30 - 4:30 pm 1005 EECS	Prof. Martin Gundersen University of Southern California	Nanosecond Pulsed Power-Generated Transient Plasma for Energy and Environmental Applications
Wednesday 27 September 2017 3:30 - 4:30 pm 1005 EECS	Dr. Gregory Rochau Sandia National Laboratories	A Multi-Dimensional View of the U.S. Inertial Confinement Fusion Program
Friday 29 September 2017 4:00 - 5:00 pm G906 Cooley	Prof. Rami Kishek University of Maryland	Recent Advances in Theory of Multipactor Discharges <i>Joint NERS-MIPSE seminar</i>
Wednesday 18 October 2017 3:30 - 4:30 pm 1005 EECS	Dr. Tiberius Moran-Lopez National Nuclear Security Administration	Bridging HED Plasma Sciences to Stockpile Stewardship and Defense Applications
Thursday 9 November 2017 TBD	Dr. Samuel Cohen Princeton Plasma Physics Laboratory	TBD <i>Joint Aerospace-MIPSE seminar</i>
Wednesday 15 November 2017 3:30 - 4:30 pm 1005 EECS	Dr. Philipp Grete Michigan State University	Energy Transfer in Compressible Magneto-hydrodynamic Turbulence
Wednesday 29 November 2017 3:30 - 4:30 pm 1005 EECS	Dr. Mark Herrmann Lawrence Livermore National Laboratory	Creating, Diagnosing, and Controlling High Energy Density Matter with the National Ignition Facility