



**Michigan Institute for Plasma Science and Engineering  
Fall 2023 Seminar Series**

<b><i>Date, Time, Place</i></b>	<b><i>Speaker</i></b>	<b><i>Title</i></b>
Thursday <b>14 September 2023</b> 3:30 - 4:30 pm Room 2246 CSRB	<b>Prof. Ali Sulaiman</b> University of Minnesota	<b>The Giant Planets as Unique Laboratories for Space Plasma Processes</b>  <i>Joint CLaSP/MIPSE seminar</i>
Wednesday <b>27 September 2023</b> 3:00 - 4:00 pm Room 1010 Dow	<b>Prof. Elaine Petro</b> Cornell University	<b>Multiscale Modeling of Molecular Ion Beams and Beam-Surface Interactions</b>
Wednesday <b>4 October 2023</b> 3:00 - 4:00 pm Room 1010 Dow	<b>Dr. Trevor Lafleur</b> University of New South Wales Canberra, Australia	<b>Plasmas for Propulsion: Alternative Propellants and (Some) Emerging Concepts</b>  <i>Special MIPSE seminar</i>
Wednesday <b>25 October 2023</b> 3:00 - 4:00 pm Room 1010 Dow	<b>Prof. David Graves</b> Princeton University and Princeton Plasma Physics Laboratory	<b>Modeling and Simulation of Plasma-Surface Interactions in Nanofabrication</b>
Wednesday <b>15 November 2023</b> 1:30 - 2:30 pm Room 1013 Dow	<b>Dr. Cami Collins</b> Oak Ridge National Laboratory	<b>Integrating Physics and Engineering for Fusion Reactor Design, Assessment, and Optimization</b>  <i>MIPSE Early Career Award 2023</i>