



**Michigan Institute for Plasma Science and Engineering  
Fall 2021 Seminar Series**

Zoom: <https://umich.zoom.us/j/95556405665>, passcode: MIPSE

<i><b>Date, Time, Place</b></i>	<i><b>Speaker</b></i>	<i><b>Title</b></i>
Wednesday <b>13 October 2021</b> 3:30 - 4:30 pm Room 1311 EECS	<b>Prof. Louis DiMauro</b> Ohio State University	<b>Scaling Intense Laser-Atom Interactions            from Low to High Frequency</b>
Wednesday <b>20 October 2021</b> 3:30 - 4:30 pm Room 1311 EECS	<b>Dr. Tammy Ma</b> Lawrence Livermore National Laboratory	<b>A New Regime of HED Physics: Coupling            High-Rep-Rate Lasers with Cognitive            Simulation</b>
Wednesday <b>3 November 2021</b> 3:30 - 4:30 pm Room 1311 EECS	<b>Dr. James Gilland</b> Ohio Aerospace Institute	<b>Physics Impacts to Plasma Wave            Thruster Design</b>
Wednesday <b>17 November 2021</b> 3:30 - 4:30 pm Room 1311 EECS	<b>Prof. Davide Curreli</b> University of Illinois, Urbana-Champaign	<b>The Plasma-Water Interface: Modern            Challenges and New Software Tools</b>
Wednesday <b>8 December 2021</b> 3:30 - 4:30 pm Room 1311 EECS	<b>Prof. Ken Hara</b> Stanford University	<b>Dynamics of Low Temperature            Magnetized Plasmas: Self-Organization            and Anomalous Electron Transport</b>