



13th MIPSE Graduate Student Symposium



**Wednesday
November 16, 2022
12:30 - 6:00 pm
3213 LEC and EECS Atrium
University of Michigan
Ann Arbor**



Michigan Institute for Plasma Science and Engineering (MIPSE) 13th Graduate Student Symposium

November 16, 2022

I. Special MIPSE Seminar

3213 (Johnson Rooms), **Lurie Engineering Center**

12:30 – 12:55 pm Registration, refreshments

12:55 – 1:00 pm Prof. Mark J. Kushner, U-M
Director, MIPSE
Opening remarks

1:00 – 2:00 pm Special MIPSE seminar
Dr. Radha Bahukutumbi, Laboratory for Laser Energetics, Univ. of Rochester *Unraveling Implosion Physics in Inertial Confinement Fusion: Direct-drive Simulations, Experiments, and Physics-informed Data Science*

2:00 – 2:15 pm Prof. Sergey Baryshev, MSU
Chair, AVS Michigan Chapter
Introducing AVS Michigan Chapter

II. Student Posters

Atrium, **EECS Building**

2:30 – 3:00 pm Poster setup

3:00 – 3:50 pm Poster session I

3:50 – 4:40 pm Poster session II

4:40 – 5:30 pm Poster session III

5:30 – 5:45 pm Poster removal

5:45 – 6:00 pm *Best Presentation Award* ceremony

The 13th Annual MIPSE Graduate Student Symposium will be held on November 16, 2022, in 3213 LEC (Johnson Rooms) and the EECS Atrium. The Symposium will feature poster presentations by graduate students engaged in research across the entire range of plasma topics.

All student presentations will be considered for the Best Presentation Award.