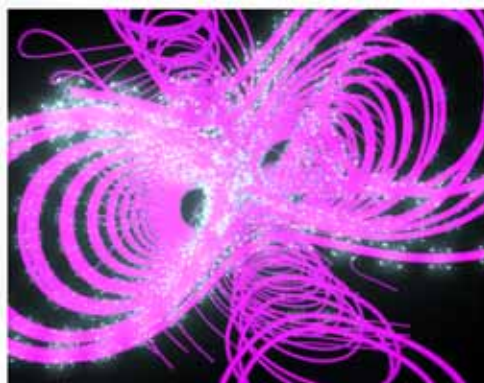


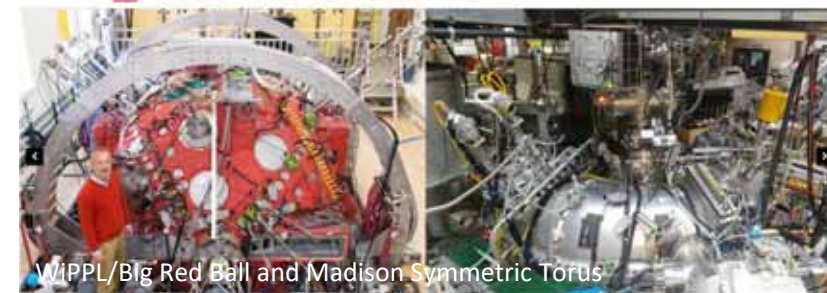
Webinar: DOE Collaborative Research Facilities in Plasma Science

November 29, 2023 at 3:00 PM EST

Interested in learning how to carry out research on some of these facilities? Please register in advance for this webinar:
https://pppl.zoom.us/webinar/register/WN_gL1q7nuCQa6KW1w8wvcB7g



BaPSF/Large Plasma Device (LAPD)

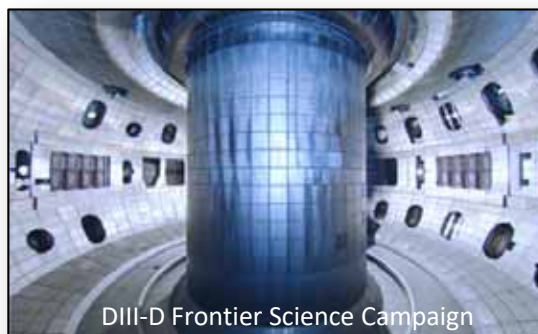


WIPPL/Big Red Ball and Madison Symmetric Torus



MPRL /Magnetized Dusty Plasma Experiment

The Magnetized Plasma Research Laboratory (MPRL) is Department of Energy - Office of Fusion Energy Sciences (DOE-OFES) User Facility under the Plasma Science Facility Program. The MPRL is one of the plasma physics research laboratories in the [Auburn University Physics Department](#). The primary mission of the MPRL is to study plasmas under the influence of strong magnetic fields. In particular, the MPRL has unique capabilities to study the physics of magnetized dusty plasmas.



DIII-D Frontier Science Campaign



Princeton Collaborative Research Facility



Sandia Plasma Research Facility

DOE Collaborative Research Facilities supported by the FES General Plasma Science Program

- Focused on basic and low temperature plasma science (including astro and space plasma)
- Open to the community - access to facility resources (runtime & expertise) is allocated by peer review
- Annual call for runtime proposals is on-going and issued by these facilities

