

NSTX-U / Magnetic Fusion Science updates

2024 Plasma Conferences

- February 26-29, 2024 (Uji, Japan) ITPA Scrape-off Layer and Divertor Meeting
- February 27-29, 2024 (PPPL) INFUSE workshop / Private Facility Research Program Workshop
- April 8-11, 2024 (York, UK) 50th IOP Annual Plasma Physics Conference
- April 8-12, 2024 (Asheville, NC) US-EU TTF (abstracts: February 29)
- April 21-25, 2024 (Asheville, NC) High Temperature Plasma Diagnostics (abstracts: February 2)
- April 22-26, 2024 (Daejeon, Korea) Joint Workshop on ECE and ECRH
- April 22-26, 2024 (Toki, Japan) ITPA MHD, Disruptions, and Control Meeting
- April 23-26, 2024 (Princeton, NJ) ITPA Pedestal and Edge Physics Meeting
- April 29- May 2 (Oak Ridge, TN) ITPA Diagnostics Meeting
- May 6-8, 2024 (Missoula, MT) Sherwood Fusion Theory Conference
- May 6-8, 2024 (Seoul, Korea) ITPA IOS Meeting
- May 12-17, 2024 (Marseille, France) Plasma Surface Interactions (abstract deadline passed)
- July 8-12, 2024 (Salamanca, Spain) EPS (abstracts: February 16th)
- July 15-18, 2024: (???) Technical Meeting on Plasma Control Systems, Data Management and Remote Experiments in Fusion Research
- July 21-25, 2024 (Madison, WI) Technology of Fusion Energy (TOFE) (abstracts: March 11th)
- August 12-16, 2024 (Berkeley, CA) 5th Intl. Conference on Data-Driven Plasma Science (abstract deadline passed)
- (stay tuned) (September 8-13??) (Ghent, Belgium??), International Congress on Plasma Physics
- September 3-6, 2024 (at ITER???) Technical Meeting on Plasma Disruptions and their Mitigation
- September 23-27, 2024 (Dublin, Ireland) Symposium on Fusion Technology (abstracts: February 22nd)
- September 23-27, 2024 (Bengaluru, India) IAEA Technical Meeting on Energetic Particles
- October 3-5, 2024 (Auburn, AL) MHD workshop
- October 7-11, 2024 (Atlanta, GA) APS
- October 14-18, 2024 (Vienna, Austria) Technical Meeting on Long-Pulse Operation of Fusion Devices (abstracts: May 3)
- (stay tuned) Fall? (Culham, UK?) International Spherical Torus Workshop
- (stay tuned) November 3-8, 2024 (Malacca, Malaysia) AAPPS



<u>Your</u> responsibilities when publishing papers related to NSTX-U research



Dig through <u>NSTX-U Data Management Plan web page</u>

- 1. You should have signed <u>NSTX-U Data Usage & Publication Agreement form</u> to analyze data, give talks, and publish papers based on NSTX/-U data
- 2. In Acknowledgments, include all appropriate DOE contract numbers
- 3. In Acknowledgments, include ARK link to data archiving repository (see here)
- 4. Prior to journal submission, email paper to me to distribute for Team review
- 5. Prior to journal submission, first PPPL author / co-author should <u>submit manuscript for</u> <u>Patent clearance</u> through <u>Publications Office</u>
- 6. Once accepted for publication, first PPPL author / co-author should <u>submit "Peer</u> <u>Reviewed Accepted Manuscript" (PRAM)</u> to Publications Office
 - PRAM is *not* your manuscript, it's *not* the final paper; it is made available to you by the journal after acceptance
- 7. Once accepted for publication, archive data at the Princeton U. DataSpace repository
 - The ARK of the collection that is in the Acknowledgements during review can be changed to the ARK of the actual data item (the submission to Dataspace has to be reviewed and committed to archive. Then, the ARK of the data item is created and sent to author).