National Spherical Torus eXperiment Upgrade

NSTX-U / Magnetic Fusion Science updates

Nov. 14, 2022

Some upcoming events

- Mar. 27-30, 2023 (Oxford, UK), [49th IOP Annual Plasma Physics Conference](#) (deadline: TBD)
- May 22-26, 2023 (Bonn, Germany), [19th Int. Conf. on Plasma-Facing Materials and Components for Fusion Applications (PFMC-19)](#) (deadline: Jan 13)
- June 26-30, 2023 (Aix en Provence), 12th ITER Summer School: the impact of energetic particles on fusion plasmas, from the core to the edge
- July 3-7, 2023 (Bordeaux), [49th EPS DPP](#) (**invited deadline: Nov. 18**)
- July 9-13, 2023 (Oxford, UK), [30th IEEE Symposium on Fusion Engineering](#) (deadline: TBD)
- **Oct. 16-21, 2023 (London, UK), 29th IAEA Fusion Energy Conference (US deadline for 2-page synopsis & abstract: Jan. 16)**

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

Dig through <u>NSTX-U Data Management Plan web page</u> (*will update eventually*)

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 (<u>see here</u>)
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 Patent clearance</u> through <u>Publications Office</u>
6. Once accepted for publication, first PPPL author / co-author should <u>submit "Peer 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).

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