

 **National Spherical Torus eXperiment Upgrade**

NSTX-U / Magnetic Fusion Science Meeting

September 27, 2021

Some upcoming events

- Sept 26 - Oct. 1 (virtual), [AAPPS-DPP](#) (invited nominations deadline: ~~May 31~~)
 - This week, ~29 MFE talk sessions (plenary + invited)
- Nov. 8-12, 2021 (Pittsburgh / hybrid), [APS-DPP](#) (invited deadline: ~~May 26~~)
- Nov. 30 - Dec. 3, 2021 (Chengdu / hybrid), [4th IAEA TM on Fusion Data Processing, Validation and Analysis](#) (abstract deadline: ~~Sept. 15~~)
- Dec. 6-9, 2021 (virtual), [IAEA Technical Meeting on Energetic Particles](#) (deadline: Oct. 6)
- Dec. 12-16, 2021 (Denver), [IEEE-SOFE & PPC](#) (deadline: ~~Aug. 15~~)
- June 27-July 1, 2022 (Maastricht), [EPS Conf. Plasma Physics](#) (deadline for invited: Oct. 29)

APS-DPP remains hybrid format

- [Sept. 3 announcement from Mike Brown](#)
- [Sept. 14 PPPL email](#): DOE travel ban is still in effect. Please register for virtual APS attendance.
- **Tuesday Nov. 2** scheduled for NSTX-U / ST oral dry runs
[ST session UO08](#): Devon Battaglia, Xin Zhang, James Yang, Weixing Wang, Mate Lampert, Tom Looby, Promise Adebayo-Ige, Masa Ono
[Pedestal session ZO07](#): Andreas Kleiner, Walter Guttenfelder

Talks for new collaborators on Oct. 4

- **Three newly funded NSTX-U collaborators (FY22-25)**
 - UT-Austin (David Hatch)
 - GA (Gary Staebler)
 - Columbia #2 (Carlos Paz-Soldan)
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- **Will hear short (≤ 15 min) talks on plans, timeline, needs Oct. 4**
 - Same format as first round of collaborator talks in Feb/March 2021 ([link](#))