National Spherical Torus eXperiment Upgrade

NSTX-U / Magnetic Fusion Science updates

March 14, 2022





Some upcoming events

- April 4-6, 2022 (Santa Rosa / hybrid), <u>Sherwood</u> (deadline: March 4)
- April 5-8, 2022 (Santa Rosa / hybrid), <u>US-EU TTF</u> (deadline: Feb. 18)
- May 15-19, 2022 (Rochester, NY), <u>24th HTPD</u> (deadlines: Invited Dec. 10; others Jan. 31)
- May 16-20, 2022 (Monterey, CA), <u>Magnetic Reconnection Workshop</u> (Reg: Jan. 15)
- June 12-16, 2022 (Anaheim), <u>ANS-TOFE</u> (deadline: Feb. 25)
- June 12-17, 2022 (Jeju Island, South Korea), <u>PSI-25</u> (deadline: Dec. 7)
- June 20-24, 2022 (Warsaw, Poland), <u>ISHW</u> (invite and poster deadlines: March 30)
- June 27-July 1, 2022 (Maastricht, virtual only), EPS Conf. Plasma Physics
- Oct. 9-14, 2022 (virtual), <u>AAPPS-DPP</u> (invited nominations due: April 30)
- Oct. 17-24, 2022 (Spokane, WA), APS-DPP (invited nominations due: TBD)

White House Fusion Summit this Thursday

- Thursday, March 17, 10 AM 1 PM ET
 <u>https://www.whitehouse.gov/ostp/events-webinars/</u>
- White House Office of Science and Technology Policy (OSTP) and the U.S. Department of Energy (DOE) host a summit on Developing a Bold Decadal Vision for Commercial Fusion Energy.
- This summit will convene fusion energy leaders from government, industry, academia, and other stakeholder groups to showcase progress made and have inclusive conversations about an
- The event will be livestreamed at: <u>https://www.youtube.com/watch?v=oUknjLH4HEo</u>

Planning for relaxation of on-site COVID protocols

- Will roll back in sequence to monitor effect (weekly testing still in force for monitoring purposes)
- Communication to staff will be in one to two days
- Sequence
 - Mask mandate lifted starting Monday 3/21, except for <3 ft. distances (you can still wear a mask if you want, at any distance)
 - Future roll backs include less than weekly testing, daily health clearance, spacing requirements
- Maintaining Lab daily head count limit for now
- Maintaining conference room occupancy limits for now
 - Can meet unmasked if proper distance (>3 ft) and occupancy
 - HOWEVER, please respect others' wishes if requested to mask in a public setting
- For return to work, need a) Covid training if required for job, b) negative Covid test ≤1
 week before return
 - Can be rapid test (take picture and send to J. Levine)
 - PCR test preferred