

NSTX-U / Magnetic Fusion Science updates

January 24, 2021

Agenda

- [1] Update on ITER Research Workshop & activities (C. Greenfield, C. Collins)
- [2] Progress on Disruption Event Characterization and Forecasting (DECAF)
Including Real-Time Implementation (S. Sabbagh, Columbia)

Some upcoming events

- Jan. 25-27/28, 2022 (virtual), [TRANSP Users Workshop](#) (~~register by Jan. 10~~)
- ~~Jan. 27~~ Feb. 9, 2022 (virtual): [ITER research workshop kick-off](#) (register by Jan. 24)
- Feb. 15-17, 2022 (virtual), [US-Japan CT workshop](#) (deadline: Feb. 1)
- (*tentative*) April 4-6, 2022 (Santa Rosa / hybrid), Sherwood
- April 5-8, 2022 (Santa Rosa / hybrid), [US-EU TTF](#) (deadline: Feb. 18)
- May 15-19, 2022 (Rochester, NY), [24th HTPD](#) (deadlines: ~~Invited—Dec. 10~~; others - Jan. 31)
- May 16-20, 2022 (Monterey, CA), [Magnetic Reconnection Workshop](#) (~~Reg: Jan. 15~~)
- June 12-16, 2022 (Anaheim), [ANS-TOFE](#) (deadline: Feb. 15)
- June 12-17, 2022 (Jeju Island, South Korea), [PSI-25](#) (deadline: ~~Dec. 7~~)
- June 20-24, 2022 (Warsaw, Poland), [ISHW](#) (deadlines: TBA)
- June 27-July 1, 2022 (~~Maastricht~~, virtual only), [EPS Conf. Plasma Physics](#)