

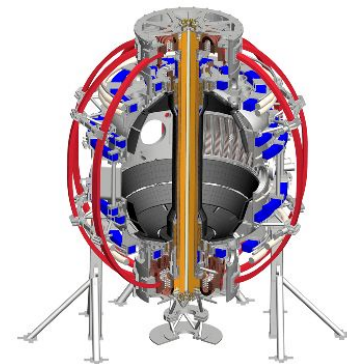


# NSTX-U / Magnetic Fusion Science Meeting

Aug. 27, 2018

## Agenda

1. Request for speakers, upcoming deadlines & reviews
2. GAE/CAE in NSTX & DIII-D (*Crocker, 40 min*)



# Please volunteer and/or suggest speakers for the NSTX-U / Magnetic Fusion Science Meeting

- We haven't been meeting frequently as a team
  - Much/most research is obviously collaborative during NSTX-U outage, ...
- The weekly physics meeting is a great venue to gather as a team to discuss MFE research, even if broader than NSTX-U
- **Need speakers** (should be no shortage of speakers at a national fusion lab: NSTX-U, collaborations, Theory, collaborators & visitors...)
- Looking for 20-40 min talks
- **Adding regular (~5 min) dept. research updates**
  - Rajesh/Brian – Tokamaks (DIII-D, EAST, KSTAR ...)
  - Hutch/Dave/Chuck – Advanced projects (stellarators, systems studies)
  - Amitava – Theory (MFE)
  - Phil/Dick/Brent - PS&T (LTX- $\beta$ , diagnostics)
  - Jon/Stefan/Stan – STs (NSTX-U Recovery, MAST-U)

# Upcoming deadlines

- NSTX-U FY18 year end report (due to FES by Aug. 31 - Friday)
  - Final edits [this week](#)
- Director's Review (Sept 5-7, 2018) = <https://sites.google.com/pppl.gov/dricereview/agenda>
- IAEA-FEC (Oct. 22-27) contributions to NSTX-U Overview paper
  - Stan has sent draft for co-author review
  - Paper submissions end of Aug. to end of Sept
  - Start dry runs week of Oct. 8 (OV - combined with MAST-U)
- APS (Nov. 5-9)
  - Invited talk table layouts early Oct. (before IAEA, Oct. 22) - hopefully!
  - Poster dry runs, Oct. 29 – Nov. 2 (week between IAEA & APS)
- DIII-D Research Forum (Dec 2018 / Jan 2019)