

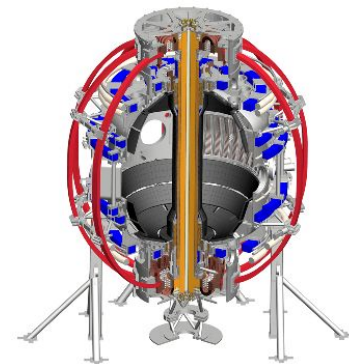


NSTX-U / Magnetic Fusion Science Meeting

Aug 26, 2019

Agenda

1. Calendar / CPP workshop update
2. Observation of toroidal acoustic mode in a current-less toroidal device (*U. Kumar, Institute for Plasma Research*)



Upcoming meetings, deadlines, ...

- IAEA TM on EP (Sept. 3-6), Japan
- ISHW (Sept 23-27), Madison (~~abstracts due May 15~~)
- Symposium on Liquid Metals (Sept 30 - Oct 3), Urbana-Champaign, Illinois (~~abstracts due May 24~~)
- H-mode WS (Oct. 9-11), Shanghai (~~abstracts due July 1~~)
- APS-DPP (Oct 21-25), Ft. Lauderdale (~~invited nominations due May 8~~)
- ST Workshop (Oct. 28-31), Frascati, Italy (*abstracts due Sept. 15*)
- MHD Workshop (Oct 28-30), Columbia University
- AAPPS-DPP (Nov. 4-8), Hefei (~~invited abstracts due April 15; contributed due June 15~~)
- DPP-CPP MFE/FM&T Workshop #2 (Nov. 18-22), Knoxville TN

CPP MFE/FM&T Activities

- <https://sites.google.com/pppl.gov/dpp-cpp/>

Expect email from DPP-CPP co-chairs this week explaining further activities:

- Expert groups to complete initial initiative evaluations by Aug 31
 - Evaluation of post-July 1 initiatives will continue after Aug 31
- Initiative authors will be given instructions on how they can respond
- PC has identified a few missing gaps, areas, initiatives that will be further developed
- May hold a few informational webinars in Sept/Oct (e.g. PPP examples, roadmaps of international programs, ...)
- PC will likely begin “test-running” generation of program elements and blocks that would ultimately form the basis of draft strategic plan and recommendations
- Will continue to use Expert Group venue as a means to enable community engagement
 - EGs will drive closing of gaps not closed by initiative proposals
- Goal is to arrive at Knoxville with draft strategic plan(s), around which discussion will be guided, including:
 - Draft high-level recommendations
 - Confirm areas in which we have consensus
 - Resolve areas in which we do not have consensus