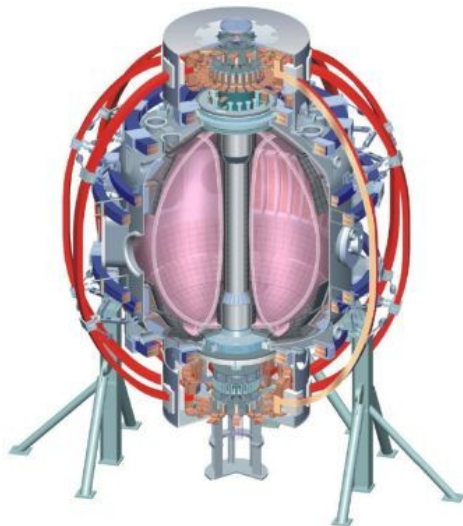


NSTX Program Update

J. Menard, S. Kaye

**NSTX Team Meeting
B318, PPPL
April 27, 2010**



*College W&M
 Colorado Sch Mines
 Columbia U
 CompX
 General Atomics
 INEL
 Johns Hopkins U
 LANL
 LLNL
 Lodestar
 MIT
 Nova Photonics
 New York U
 Old Dominion U
 ORNL
 PPPL
 PSI
 Princeton U
 Purdue U
 SNL
 Think Tank, Inc.
 UC Davis
 UC Irvine
 UCLA
 UCSD
 U Colorado
 U Illinois
 U Maryland
 U Rochester
 U Washington
 U Wisconsin*

*Culham Sci Ctr
 U St. Andrews
 York U
 Chubu U
 Fukui U
 Hiroshima U
 Hyogo U
 Kyoto U
 Kyushu U
 Kyushu Tokai U
 NIFS
 Niigata U
 U Tokyo
 JAEA
 Hebrew U
 Ioffe Inst
 RRC Kurchatov Inst
 TRINITI
 KBSI
 KAIST
 POSTECH
 ASIPP
 ENEA, Frascati
 CEA, Cadarache
 IPP, Jülich
 IPP, Garching
 ASCR, Czech Rep
 U Quebec*

Submit your APS invited talk ideas to S. Kaye ASAP!

- Will hold May 3 group review of ideas
- Nominations are due May 12
- Potential Victims:
 - Zweben Quiet periods prior to L-H transition; ZF/GAM physics
 - Soukhanovskii Taming the PSI with a snowflake divertor
 - Raman Coupling OH to CHI-initiated discharges
 - Kaye L-H transition, relation to neoclassical (x-point) x-port
 - Koleman Results of NSTX control experiments
 - Tritz GAEs and electron transport
- Others eligible:
 - Menard, Wong, Crocker, Canik, Sontag, Hosea, Kugel
 - Gerhardt, Phillips, LeBlanc, M. Bell, Ono, Peterson, Sabbagh
 - Kubota, Mazzucato, Mueller, Mansfield, Fredrickson, Delgado-Aparicio

Meetings / events

- May 3-7
– Vienna, Austria IAEA FEC 2010 PC Meeting
(rescheduled due to volcano)
- May 16-20
– Wildwood, NJ 18th Topical Conference on HTPD
- May 24-28 19th
– San Diego, CA Intl Conf on PSI
- May 31-Jun 4 4th ITER International Summer School
– MHD and Plasma Control in Magnetic Fusion Devices - Austin, TX
– Students/post-docs encouraged to participate
- June 21-25 37th
– Dublin, Ireland EPS Conference on Plasma Physic