

Columbia U

General Atomics

Johns Hopkins U

Nova Photonics

New York U

Princeton U

Think Tank, Inc.

Purdue U

UC Davis

UC Irvine

U Colorado

U Maryland

U Rochester

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NSTX-U Program Update

J. Menard

NSTX Physics Meeting B318 January 23, 2012





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 loffe Inst **RRC Kurchatov Inst** TRINITI NFRI KAIST POSTECH ASIPP ENEA, Frascati CEA, Cadarache **IPP, Jülich IPP**, Garching ASCR, Czech Rep

Draft FY2012-14 NSTX-U research milestones



In 2012-13 team will also formulate 5 yr plan to access broad range of new ST regimes with NSTX-U + follow-on upgrades



🔘 NSTX-U

NSTX-U Monday Physics Meeting – January 23, 2012

Upcoming planning meetings

- (D) National Spherical Torus Experiment Upgrade Search this site Facility brainstorming Home Meetings Calendars Drag & Drop Phone Book Sitemap NSTX-U Web Pages: NSTX Upgrade U.S. DEPARTMENT OF Office of Science DPPPL PRINCETON PLASMA PHYSICS Overview Feb 7 and 8 Mission Accomplishments Collaboration Info Diagnostics Five Year Plan - Go to nstx-u.pppl.gov Operations Organization Program Project Publications Scientific Conferences Software **Topical Science Groups** ISTX Upgrade Project nal Links: Upcoming and Recent NSTX-U Meetings: Quick Links for Additional Information: Facility Enhancement Brainstorming - Run Schedule February 7 and 8, 2012 Experimental Proposals • NSTX-U PAC-31 - April 17-19, 2012 Monday Physics Meetings Scientific Conferences · Collaboration opportunities on smaller DPPPL Annual Research Forum facilities, PPPL, and DIII-D (10/19/2011) NSTX-Upgrade Five Year Plan iter · Collaboration goals and expectations, Information for Collaborators opportunities on larger facilities (9/20/2011) USBPO 2nd International Symposium on Lithium Applications (5/27-29/2011) **ITPA** Please post any comments or recommendations for this website here
 - Will have theory and modeling needs brainstorming meeting after that