

Fusion Power Associates

Presents

FUSION POWER: LOOKING TO THE FUTURE

December 3-4, 2002

Capitol Hill Club

200 C Street. SE

Washington, DC

Agenda

Tuesday, December 3

7:30 AM Registration and Continental Breakfast
8:30 **Welcome**
M. Porkolab, Chairman, FPA
8:35 **Presentation of Awards**
S. Dean, President, FPA
8:45 **National Science and Technology Policy**
Dr. J. Patrick Looney, Asst. Director for
Physical Sciences and Engineering, OSTP
9:20 **Fusion at the Department of Energy**
Dr. James Decker, Deputy Director
Office of Science, U.S. DOE
10:00 Break
10:30 **Overview and Perspectives of the Office
of Fusion Energy Sciences**
N. A. Davies, U.S. DOE
11:00 **A Plan for the Development of Fusion
Power**
Robert Goldston, PPPL
11:30 Lunch
1:00 PM **Magnetic Confinement Status and
Future: Personal Perspectives**
D. Baldwin, GA
B. Hooper, LLNL
G. Navratil, Columbia University
M. Porkolab, MIT
S. Prager, University of Wisconsin
N. Sauthoff, PPPL
K. Schoenberg, LANL
3:00 Break
3:30 **Overview and Perspectives of the
National Nuclear Security Admin.**
C. Keane, USDOE
4:00 **Inertial Confinement Status and Future:
Personal Perspectives**
M. Campbell, GA
J. Lindl, LLNL
B. G. Logan, LBNL
S. Nakai, Kochi Nat'l College of Technology
J. Quintenz, SNL
J. Sethian, NRL

5:00 **Open Discussion**
5:30 **Reception (Capitol Hill Club)**
7:00 **Board of Directors Meeting
(Capitol Hill Club)**

Wednesday, December 4

8:30 AM **Status of FIRE**
D. Meade, PPPL
8:45 **Status of Ignitor**
F. Bombarda, MIT
9:00 **Status of ITER**
William Spears, ITER Garching JWS
9:20 **A Perspective on Stellarator Research**
G. Grieger, IPP-Garching
9:40 **Status of World Stellarator Research**
J. Lyon, ORNL
10:00 Break
10:30 **Overview of IFE Research at Osaka
University**
T. Yamanaka, Osaka University
11:00 **Recent Results on Fast Ignition**
R. Kodama, Osaka University
11:15 **Z-pinch IFE**
C. Olson, SNL
11:30 **Overview of Inertial Fusion Research at
the University of Rochester**
R. McCrory, University of Rochester
12:00 PM **Overview of Laser-Plasma Research at
the Naval Research Laboratory**
S. Obenschain, NRL
12:20 Adjourn
1:30 **Buses depart for tour of NRL Laser
Facilities**
3:30 Buses depart NRL, with stops at Reagan
National Airport and Capitol Hill Club

Hotel Information:

A block of hotel rooms has been reserved at the
Capitol Hill Suites
200 C Street, SE
Washington DC 20003-0191
Phone: (202) 543-6000
Toll Free: (888) 627-7811
Fax: (202) 547-0883

Please call before November 15, 2002 to receive our special room rate of \$139.00++
To get this room rate, tell the reservationist you are with the Fusion Power Associates group.

The most convenient airport is Washington Reagan National Airport, from which you can take the Metrorail blue line to the Capitol South exit or take a taxi.

All meetings and the reception will take place at the Capitol Hill Club, located at 300 First Street SE, Washington D.C., which is about one block from the Capitol Hill Suites.

Transportation will be provided for the tour of the laser facilities at the US Naval Research Laboratory on the afternoon of December 4.

REGISTRATION FORM

Please register me for the Fusion Power Associates Annual Meeting and Symposium "Fusion Power: Looking to the Future," December 3-4, 2002, Capitol Hill Club, Washington, DC.

Name _____

Fax No. _____ Phone No. _____

Company _____

Address _____ State _____ Zip _____

e-mail _____

My registration fee of \$525.00 is enclosed

I will pay \$550.00 at the door.

Please bill my credit card (Visa or MasterCard only):

Card No. _____ Exp. Date _____

Address on Card _____

No refunds will be given after November 28, 2002

Foreign nationals who wish to tour the Naval Research Laboratory must provide the following information:

Passport No. _____

Date of Birth _____ Day _____ Month _____ Year

Please return registration form to:
Fusion Power Associates
2 Professional Drive, Suite 249
Gaithersburg, MD 20879
(301) 258-0545
(301) 975-9869 (FAX)
fpa@compuserve.com