



HOTLINE

PRINCETON PLASMA PHYSICS LABORATORY

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IAEA Conference

Eight representatives of PPL, including Director Melvin B. Gottlieb, Program Director Harold Furth and Associate Director Paul Rutherford, are attending the eighth annual IAEA International Conference on Plasma Physics and Controlled Nuclear Fusion Research in Brussels, Belgium. The 10-day conference opened July 1.

Five papers are being presented by PPL personnel at the conference. They include "PDX Experimental Results", Dale Meade; "Linear and Non-linear Studies of High-Beta Tokamaks", Donald Monticello; "Transport Studies in the Princeton Large Torus", Wolfgang Stodiek; "Theory of Drift, Trapped-Particle and Alfvén Instabilities and Anomalous Plasma Transport", Liu Chen; and "Fast Wave Ion Cyclotron Heating in the Princeton Large Torus", Joel Hosea.

Dr. Hosea will also present a paper by the Japanese DIVA group, "High Efficiency ICRF Heating Experiments in DIVA".

NOW Out Now

The premier issue of the laboratory's newsmagazine, PPL NOW, was recently mailed to all PPL employees. The magazine contains profiles of the people and programs at the laboratory. Anyone who has not received a copy should contact the Communications Office at ext. 2750.

The second issue of the magazine is in the planning stage, and reader comments, submissions, and suggestions for future features are welcome. Correspondence should be directed to the Communications Office, Aero Lab.

Symposium Suspended

The Fusion Technology Symposium series has been discontinued for the summer months. The schedule will be resumed in September, with the date and speaker to be announced in a future issue of the Hotline.

Van Pooling

In a continuing effort to conserve energy, the laboratory is conducting a survey of employee interest in a van pooling program.

Approximately 175 people have already responded to the survey, sponsored by the laboratory through DOE. Further information on the formation of van pools will be announced in a future issue of the Hotline.

Interested individuals should fill out the form below and mail it to Len Thomas, Personnel, B-Site by July 15.

I would like to be a

☐ Driver ☐ Passenger ☐ Either

Name _____

Address _____

Nearest Major Cross Streets _____

Office Address: Bldg _____ Site _____

Office Phone _____

Start work _____ Leave Work _____

Service Awards

The Personnel Office recently held a Service Awards ceremony for 105 employees with 20 to 24 years of service in the laboratory. PPL Director Dr. Melvin Gottlieb presented sterling silver pens to the award recipients.

Anyone who did not receive an award and believes he is eligible for one should contact Len Thomas at ext. 2052.

The PPL Hotline is issued by the Princeton University Plasma Physics Laboratory, a research facility supported by the U.S. Department of Energy. Correspondence should be directed to PPL Communications Office, Aero Lab, James Forrestal Campus, ext. 2750.

P*icN*ic '80



Mother Nature seemed to be smiling on the laboratory Saturday June 14, producing a perfect day for the annual PPL picnic. Over 1300 people attended the event, which featured pony rides, a sandbox, a fishing pond, a space walk, and other kiddie rides for the younger set. The day's festivities also included balloon rides, a hayride, and dancing to music provided by a disc jockey from 6 to 8 p.m.

In addition to the catered food, picnic committee chairman Jerry Hart reported that revelers downed 34 kegs of beer, 15 kegs of soda and 24 gallons of wine. Attendees with the "munchies" consumed 200 pounds of peanuts, 72 pounds of

pretzels, 240 bags of potato chips, and 1800 ice cream treats.

Clown Millie Willerton entertained the youngsters with her "pet monkey" Bingo, and distributed 2,000 lollipops and 2,000 balloons during the afternoon.

Committee members for this year's picnic included Mary Alice Eubank, Bernie Giehl, Ann Golden, Millie Willerton, Art Chaykowsky, Joe Carson, Bobbie Cruser, Len Thomas and Cheryl Cargill.

Anyone with comments on the 1980 picnic or suggestions toward next year's bash should submit their written comments to Mary Alice at C-Site.