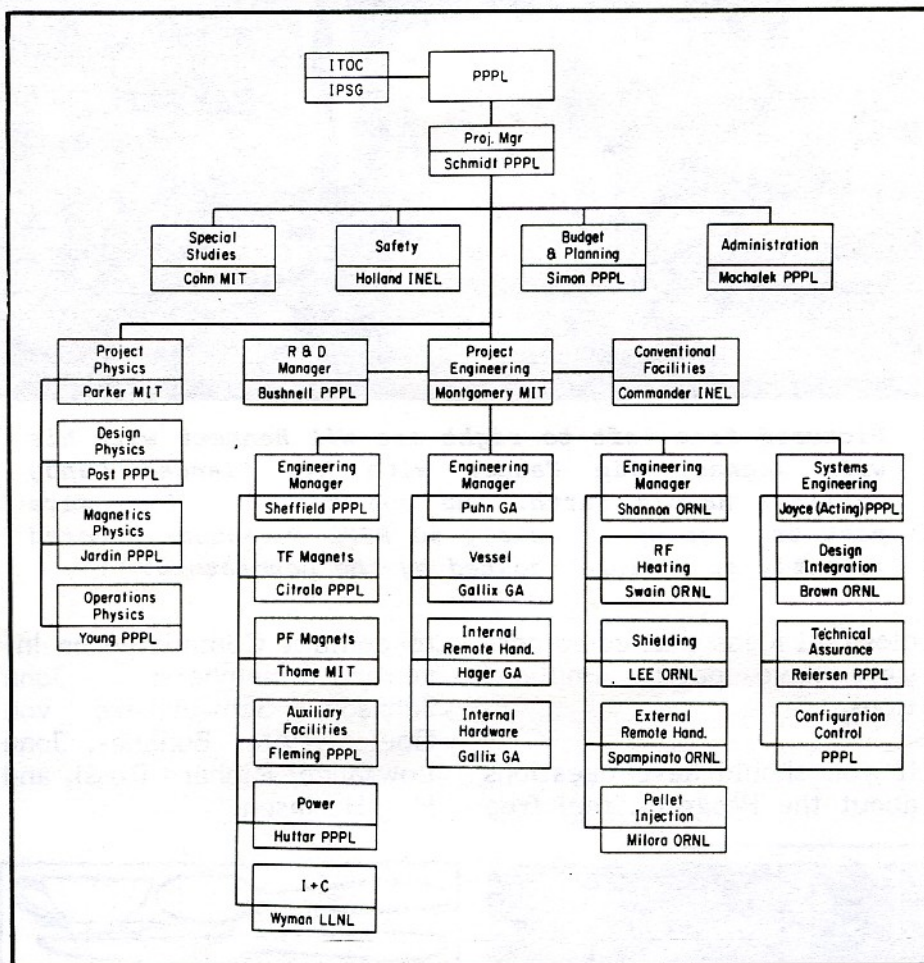


## CIT ORGANIZATION



Don Grove, Deputy Director for Technical Operations, recently announced further organizational assignments for the Compact Ignition Tokamak (CIT) Project. In doing so he said, "we are continuing to develop and strengthen the CIT Organization to prepare for the anticipated beginning of detailed design in FY88."

The new assignments are:

- **George Sheffield** -- Manager PPPL Engineering. George will be responsible

for CIT engineering activities at PPPL.

- **Jack Joyce** -- Acting Systems Engineering Manager. Jack will be responsible for organizing and managing the large systems engineering activities associated with CIT. He will assume this position until a permanent manager is established. He will continue as the Head of the Engineering Department.

- **Charles Bushnell** -- R&D Manager. Charles will be responsible for managing R&D activities at all the institutions involved in the CIT Project.

- **Ellis Simon** -- Planning and Budget. Ellis will be in charge of project planning and cost and schedule monitoring. He will continue as Manager of the PPPL Safety Office.

The CIT Project Organizational Chart reflects these new assignments.

## PPPL INVENTORS HONORED

The sixth annual invention awards dinner, hosted by the Committee on Inventions, was held April 30 at Prospect House. Nearly 60 inventors were honored for their invention disclosures, patents applied for, statutory invention registrations, and patents issued in FY86.

The annual dinner is part of the Patent Awareness Program initiated in 1981 by Dr. Harold Furth. Other forms of recognition to worthy inventors administered by the Program during the year include listing invention disclosures in the HOTLINE, awarding certificates, and providing cash awards to inventors. Cash awards consist of \$100 per inventor listed on an invention disclosure with a maximum of \$300 per disclosure shared

(continued)

among inventors if there are four or more and \$200 per inventor for each patent application filed (no maximum).

The objectives of the Patent Awareness Program are to foster the disclosure of inventions, to raise the patent-mindedness of the staff, and to provide appropriate recognition to the creative inventors on the staff.

It is particularly noteworthy that, unlike in the recent past, patents applied for and issued through Princeton University now have the potential for resulting in royalties paid to inventors. This is in line with the U.S. Government's intent to support the transfer of technology from government-sponsored research to the private sector, a "spinoff" program that deserves every creative inventor's thought and support.

Also, in addition to the incentives of financial gain and recognition, PPPL staff are reminded that it is part of our contractual obligation to the Department of Energy to dis-

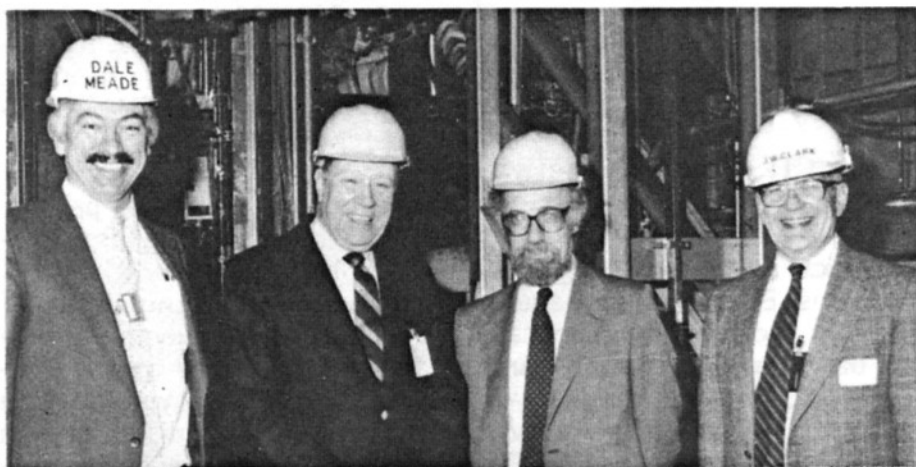


*Pictured from left to right are Wil Bennett with his wife Jeanne, Jim Faunce with his fiancée Candy Collins, Harold Furth, and Bob Motley. They were part of a group of nearly 60 PPPL inventors honored recently at a dinner hosted by the Laboratory.*

close all ideas that could possibly have patent implications.

If you should have questions about the Program, feel free

to contact Committee on Invention members: John Johnson, Schweickard von Goeler, Peter Bonanos, John Lowrance, Richard Rossi, and Meg Harmsen.



*Admiral William J. Crowe, Jr. (second from the left), Chairman of the Joint Chiefs of Staff, toured PPPL during his recent visit to Princeton University as the second Maclean Fellow. Pictured with Admiral Crowe are, from left to right, Dale Meade, Harold Furth, and James Clark.*



## CAFETERIA NEEDS YOUR HELP

The C-Site Cafeteria is experiencing a shortage in trays, silverware, and china. Cafeteria management urgently requests that patrons return any such items they may have as soon as possible.

Replacement costs are steadily rising. By returning these items, you can help to keep prices as low as possible.

## MAY SPEAKERS

Colloquiums are held on Wednesday at 4:15 p.m. in the MBG Auditorium, unless otherwise noted. The May colloquiums include:

"Status of ATF Program," by James F. Lyon, Fusion Energy Division, Oak Ridge National Laboratory, 20 May.

"Impurity Penetration into a Rotating Tokamak Plasma," by King-Lap Wong, Princeton Plasma Physics Laboratory, 27 May.

"High Temperature Superconductors," by Philip Anderson, Physics Department, Princeton University, 3 June.

\*\*\*\*\*

The Secretarial and Office Support Staff Organization seminar for May is "Assertiveness versus Aggressiveness," by H. McCormick. Ms. McCormick is owner and President of McCormick Associates--Executive Search. It is scheduled for Thursday, May 28 at 11:30 p.m. in the MBG Auditorium.



The Accounting Department and the Information Resource Management (IRM) Division were moved to newly renovated Module II at C-Site. Telephone extensions will remain the same.

\*\*\*\*\*

Petty Cash is now located at C-Site, Module II, Room 194. The regularly scheduled hours are 9:00-10:00 a.m. and 2:00-3:00 p.m.

\*\*\*\*\*

The Mail Room was relocated to the first floor LOB East, rooms B118-119. The telephone extension will remain the same.

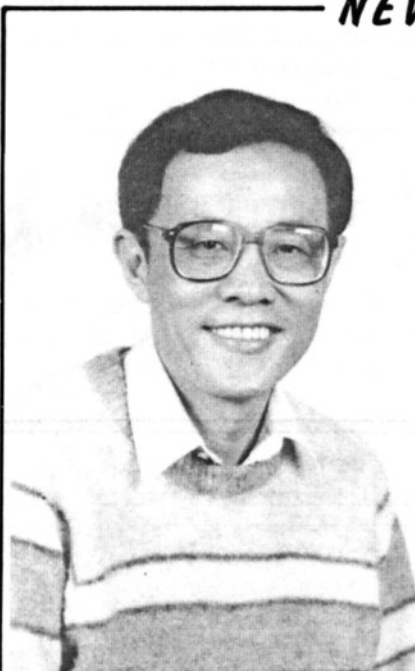
\*\*\*\*\*

Travel Services has a permanent home -- room B137A, first floor LOB West. The telephone extension remains the same.

\*\*\*\*\*

The public telephones that were located next to the C-Site cafeteria have been relocated to the outside wall of the Telecommunications Center -- first floor LOB West.

## NEWS BITS



*Liu Chen, who was awarded a Visiting Miller Professorship.*

Liu Chen of the Theoretical Division has been awarded the Visiting Miller Professorship by the Miller Institute for Basic Research in Science. The Miller Institute, located in California, is dedicated to supporting basic science research.

The professorship is for an eight-week period. It covers all living and travel expenses and provides for a stipend. Liu will conduct his research at the University of California at Berkeley in the Electrical Engineering and Computer Science Department.



*Jack Joyce, 1987 Executive of the Year, and his secretary, Mary Ann Brown, who nominated him for the award.*

Jack B. Joyce, head of the Engineering Department, was named Executive of the Year by the Trenton Chapter of Professional Secretaries International. Jack, who was nominated by his secretary, Mary Ann Brown, was taken completely by surprise. "They were at least two-thirds through the biographical data before I realized I was the recipient of this honor," he said. He continued, "I enjoy this situation in large measure because of the excellent support I receive from Mary Ann."

# TRANSITIONS

## Retirees

The HOTLINE wishes the best to the following recent PPPL retirees:

**Ann O'Day**, after ten years of service. Ann was a secretary in the Industrial Hygiene and Safety Group of the Administration Department.

**Anthony Petryshin**, after nine years of service. Tony was a

Technician in the Engineering Services Group of the Engineering Department.

**Joseph Sitek**, after ten years of service. Joe was a Technical Associate in the Mechanical Drafting Section of the Engineering Department.

Ursula, and two sons, Michael and Mark.

Memorial contributions may be made to Great Hope Baptist Church Building Fund, 2295 Spruce St. Ext., Trenton, NJ 08638.

**Eugene "Gene" Shropshire** died April 15. Gene was a technician in the Tritium Section of the TFTR Project and had been an employee at the Laboratory since 1980. He is survived by his wife Sara, two daughters, Michelle and Lori, and two sons, Gene and Jeffrey.

## OBITUARIES

**Francis "Mike" Egan** died April 17. Mike was a technician in the Experimental Division and had been a Laboratory employee since 1977. He is survived by his wife, Jean



## TOUR GUIDES



Sixty-six guides took 936 visitors on tour of the Laboratory during the first three months of 1986. With 410 sightseers, March led the period in number of visitors to Laboratory. We'd like to thank the guides who conducted these tours.

<b>January</b>	<b>February</b>	<b>March</b>		
Peter Bonanos	George Martin	George Levitsky	Robert Budny	Ed Lawson
Lloyd Ciebiera	Holt Murray	Dennis Mansfield	Peter Beiersdorfer	George Martin
David Ciotti	Ernst Nieschmidt	George Martin	David Ciotti	Ernst Nieschmidt
Pat Colestock	Teguo Saito	Ernst Nieschmidt	Pat Colestock	John Quanci
Vince Corso	Art Vanripper	John Quanci	Hsi Feng	Teguo Saito
Fred Dylla	<b>February</b>	Stan Schweitzer	George Gammel	Stan Schweitzer
James Faunce	William Blanchard	Teguo Saito	Charles Gentile	Allen Stevens
George Gammel	Anthony DeMeo, Jr.	<b>March</b>	Sam Goldfarb	Marilee Thompson
George Levitsky	Robert Fleming	Halsey Allen, III	Robert Kaita	Mike Ulrickson
Tom Luce	Naren Kokatnur	Norton Bretz	Naren Kokatnur	
	Don Knutson		Paul LaMarche	

## SAFETY TRAINING COURSES

The Occupational Medicine and Safety Office has scheduled the following safety training courses for May:

<u>Course</u>	<u>Date/Time/Location</u>
Radiation Safety Training	20-22 May, 8:30 a.m.-12:00 noon Theory Conference Room
Basic First Aid	26 May, 1:30-4:00 p.m. Safety Training Trailer
Seat Belt Convincer	27 May, All Day Firehouse

Employees must obtain permission from their immediate supervisor to attend these classes. Supervisors should call Mary Ann McBride at ext. 3468 to enroll their employees. Basic Safety Orientation for new employees is offered every Monday beginning at 8:30 a.m. in the Safety Training Trailer.

## MEETING CALENDAR

**May/June 1987**

- 25 May- **Spring College on Plasma Physics**, Miramare, Italy. Contact: International  
19 Jun Centre for Theoretical Physics, P.O. Box 586, I-34100 Trieste, Italy.
- 31 May- **6th Symposium on Reactor Dosimetry**, Jackson Hole, Wyoming. Contact:  
05 Jun Mr. G.R. Lamaze, National Bureau of Standards, Bldg. 235, Gaithersburg, MD  
20899. (301) 921-2767.
- 01-03 **14th Conference on Plasma Sciences**, Arlington, Virginia. Contact: Mr. Frank  
Young, Division 1273, Sandia National Laboratory, P.O. Box 5800, Albuquerque,  
NM 87185. (505) 846-6228.
- 01-04 **IEEE International Conference on Plasma Science**, Crystal City, Virginia.  
Contact: Frank Young, (505) 846-6228.
- 03-05 **IEEE Minicourse on Computer Applications in Plasma Science**. Contact:  
Adam Drobot, (703) 634-5840.
- 04-05 **8th US Symposium on Compact Toroid Research**, College Park, Maryland.  
Contact: Dr. A.W. DeSilva, Laboratory for Plasma and Fusion Energy Studies,  
Energy Research Building, University of Maryland, College Park, MD 20742.  
(301) 454-7092.
- 07-12 **Annual Meeting of the American Nuclear Society**, Dallas, Texas. Contact:  
Craig Grochmal, Stone & Webster, P.O. Box 2325, Boston, MA 02107.
- 08-10 **19th Fluid Dynamics, Plasma Dynamics and Laser Conference**, Honolulu,  
Hawaii. Contact: Mr. S. Butler, American Institute of Aeronautics and  
Astronautics, 1633 Broadway, New York, NY 10019. (212) 408-9740.
- 09-11 **International Conference on Cometary Plasma Physics**, Trieste, Italy.  
Contact: Secretary, Plasma Physics Conference, ICTP, P.O. Box 586, I-34100  
Trieste, Italy.
- 22-26 **14th European Conference on Controlled Fusion and Plasma Physics**, Madrid  
Spain. Contact: Mrs. I. Garrido, CIEMAT/JEN, Division de Fusion, Avda.  
Complutense 22, 28040 Madrid, Spain.
- 22-26 **Gordon Research Conference on Magnetohydrodynamics and Transport in  
Plasmas**, Plymouth, New Hampshire. Contact: Dr. K.M. McGuire, PPPL, ext.  
3187.
- 24-26 **25th Symposium on Engineering Aspects of Magnetohydrodynamics**, Bethesda,  
Maryland. Contact: Dr. Robert Kessler, 25th SEAM, Avco Research  
Laboratory, Inc., 2385 Revere Beach Parkway, Everett, MA 02149.

More comprehensive meeting listings may be found in Nuclear Fusion, Physics Today,  
IEEE Spectrum, and Communications of the ACM.



### **FOR SALE.....**

1983 Honda 650  
Nighthawk motorcycle.  
Mint condition, 4,800 mi.  
\$1,599. Call Steve, ext. 3370.

The PPPL HOTLINE is issued by the Princeton University Plasma Physics Laboratory, a research facility supported by the United States Department of Energy. Correspondence should be directed to PPPL Information Services, B380, C-Site, James Forrestal Campus, ext. 2754.