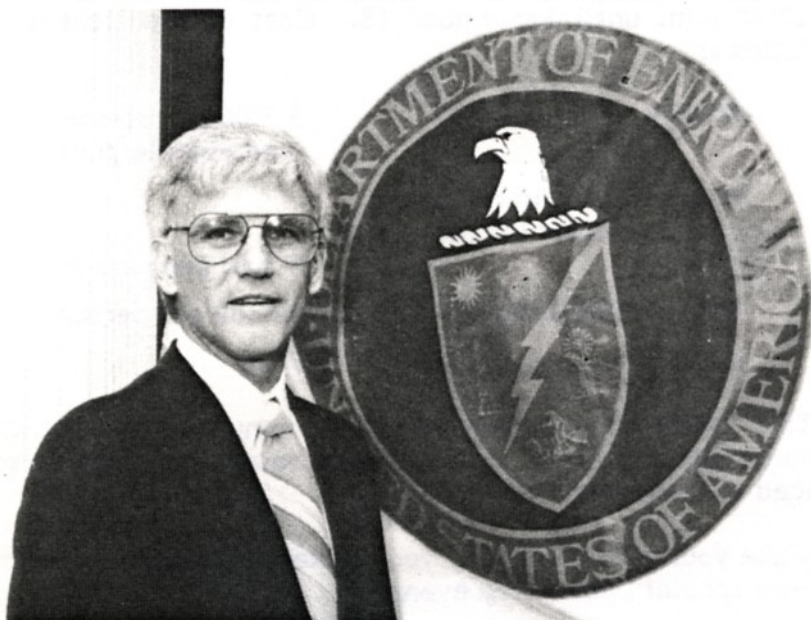


An Interview with Milt Johnson**FORGING FUSION'S FUTURE**

Milt Johnson, the newly appointed Princeton Area Manager.

Partnership, communication, commitment: these are three of the words Dr. Milton Johnson uses to describe the rather unique relationship among the U.S. Department of Energy (DOE), the Laboratory, and the University.

Since July 5, Milt (as he is called) is the newly appointed Area Manager for DOE's Princeton Area Office. In the short time he's served as Area Manager, the Office of Energy Research of DOE has performed its first on-site institutional plan review of PPPL. This review allowed PPPL Director Dr. Harold Furth and other senior PPPL

managers to outline their 15-year plan for the Laboratory.

According to Milt, "The review focused on institutional issues and long-range plans, and provided an opportunity for open and frank discussions by all the partners." In addition to describing the 15-year program, there were discussions on TFTR and CIT and how they supported the Lab's and DOE's long-range plans. The DOE has encouraged this longer view which would encompass planning and building experimental devices to address fusion development problems into the first decade of the next century.

All the DOE reviewers, including Jim Decker, Acting Director of the Office of Energy Research, commended the Laboratory for the progress in the fusion research program and for effective implementation of the move out of A and B Sites.

Milt emphasized the Laboratory's excellent job of identifying and discussing long-range issues. "I was particularly encouraged by the DOE's willingness to consider the Laboratory's proposal for a new fusion engineering building at C-Site to house staff members who will be temporarily moved to off-site leased space on College Road East. Consideration of this new facility by both DOE and Princeton University emphasizes the long-term relationship recently supported by the agreement between DOE and the University to lease the land at C/D Sites for 40 years," he said.

For almost a year, Milt served as Acting Area Manager for the Princeton Area Office. Now as Area Manager, he said, "I currently have no special plans except to continue the good communication and cooperation which has existed among the Department, the Laboratory, and the University."

(continued)

Milt Johnson

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The Princeton Area Offices are located on the second floor of the LOB. Milt explained, "It is unique for the offices to be on a laboratory's site. Our main role involves overseeing the provisions of the DOE-University contract, primarily in the business area of the Laboratory's operation. But, we also are responsible for monitoring the progress of the technical programs and we maintain a staff on site with expertise ranging from accounting and contracting to physics and engineering. We also employ a nuclear safety officer. We plan to hire two additional employees to staff the new CIT Project Office, which will be responsible to me."

Milt, who has been assigned to the Princeton Area Office since 1980, is a Plainsboro resident. He complimented the Laboratory and University for their "good neighbor" policy, saying, "I feel the Laboratory and University do an outstanding job of fostering positive community relations with the neighboring municipalities and residents. Helping others to understand our work here is a step forward for fusion."

OBITUARY

A. Donald Hay died on June 7. Don, who retired in 1983, was a Senior Engineer in the Mechanical Engineering Division of the Engineering Department.

Don is survived by his wife, Norma; a daughter, Alice; and a son, John.

Memorial contributions may be made to the Princeton First Aid and Rescue Squad.



PICNIC TICKETS GO ON SALE!

Attention everyone! Tickets for the PPPL Annual Picnic being held at Great Adventure Amusement Park on September 26 go on sale August 17 at the Petty Cash Office, Module II, on Monday-Wednesday-Friday from 11:30 a.m. to 12:30 p.m. until September 18. Cost of the tickets is as follows:

- | | |
|----------------------------------------------------------|-------------------------------------------|
| ● PPPL Employee | \$ 7.00 per person
and eligible guests |
| ● Great Adventure Season
Pass Holder (picnic
only) | \$ 3.00 per person |
| ● Non-PPPL Employee | \$20.00 per person |
| ● Children under 3 | Free |

This year's all-you-can-eat picnic menu includes hot dogs, hamburgers, potato salad, tossed salad, ice cream, soda, iced tea, and beer.

Make your plans now, buy your tickets early, and attend this very special Laboratory event.

A special thank you is extended to PPPL Social Committee members Tony Bleach, Mary Ann Brown, Angelo Candelori, Fred Dylla, Elmer Fredd, Dinah Larsen, Susan Murphy, Martha Redi, Barbara Sarfaty, and Jim Taylor for the many hours spent making this upcoming event possible.

Corporate College Program

Local Corporate College Program Makes Attending Class Easy.

Courses in management and accounting, leading either to a degree or a certificate program, are offered locally by Middlesex County College.

"The courses are part of Middlesex's 'Corporate College' program initiated several years ago to meet the needs of employees who work at area businesses and who

want to continue their education," said Bill Johnson, Manager of Employee Relations, Training, and Development.

This fall Principles of Supervision and Business and Industrial Psychology will be offered for those interested and qualified to participate in the program. Classes begin September 8 and conclude December 18.

Principles of Supervision will meet on Tuesdays from 5:30
(continued)

to 8:20 p.m. at the Gatehouse, Princeton Forrestal Village, near the new Marriott Hotel.

Business and Industrial Psychology will meet on Thursday from 5:15 to 7:55 p.m. at the FMC Corporation on Route 1 at Plainsboro Road.

According to Bill, the courses are part of a curriculum leading to an Associate of Science degree in Management or Accounting. Credits earned for the two-year degree can be transferred to four-year programs at state colleges and to other schools, based on information received by Bill from Middlesex County College officials.

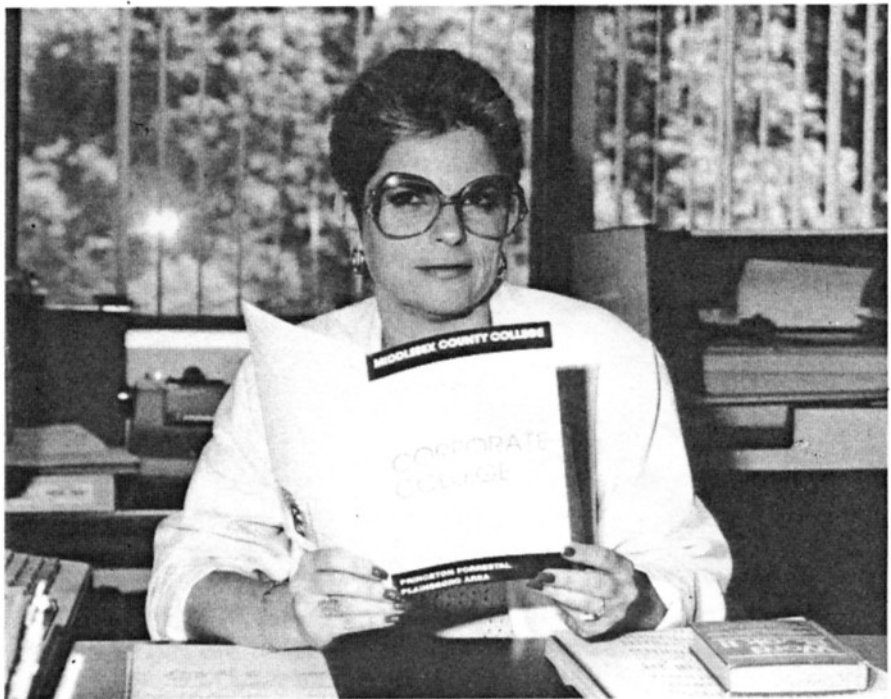
Courses offered over the last several years included accounting, basic computer programming, business law, and economics.

Course registration fees are \$40.25 per credit hour. Each of the courses offered this fall are three credit-hour courses and will cost \$120.75 to enroll. Cost for books is additional.

Employees may qualify for financial assistance either through the Tuition Rebate Program for nonexempt employees or the Education Loan Program for exempt employees.

Employees interested in obtaining additional information about the Corporate College program should call Bill in Personnel at Ext. 2052.

Famous Americans celebrating birthdays in August include: Odie (Garfield's sidekick), Dustin Hoffman, Leonard Bernstein, and Valerie Harper.



Barbara Sobel, Executive Secretary to the Associate Director for Research, has taken advantage of the "Corporate College" program. She said, "The fact that the courses are offered right next door and that they start immediately after work are the two main advantages. I was able to attend the classes and still be home with my family in the evening."

Employees Honored for 25 Years of Service

Princeton University recently recognized fourteen PPPL employees who had completed 25 years of service this past June. They are Frank Anderson, Frank Bernath, John Boychuk, Charles Bushnell, Elizabeth Cary, Lawrence Corl, Joseph Dolobacs, Steven Duritt, Jr., John Gumbas, Claude Schad, Roland Snead, Alfred Toth, Richard Yager, and Shoichi Yoshikawa.

Each honoree was invited to a special reception hosted by Princeton University and each will receive a captain's chair with a replica of the Princeton seal and an inscribed bronze plate in recognition for their service.

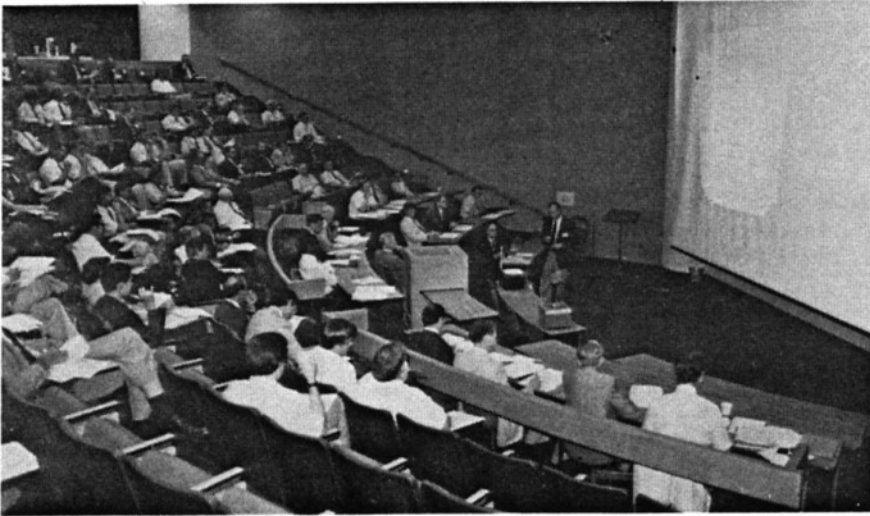
HEALTH QUEST

Over 35? Odds are you have periodontitis -- gum disease -- warns the National Institute of Dental Research.

Periodontitis destroys the supporting structures of your teeth. It begins when bacteria form a thin tissue around teeth and then accumulate in the nooks and crannies caused by tartar buildup. This allows the bacteria to penetrate into the gums, destroying the tooth-supporting bones.

What's the best way to prevent periodontitis? Dentists recommend routine brushing, daily flossing, and regular dental checkups.

CIT SEMINAR



Attendees representing 58 companies came from as far away as California and Ontario, Canada to attend the Compact Ignition Tokamak (CIT) Industrial Involvement Seminar hosted by PPPL on July 23. The seminar explained to private industry representatives the opportunities available for supplying services and materials in support of the CIT Project.

Meeting Calendar

September

- 01-11 Course and Workshop on Physics of Mirrors, Reversed Field Pinches, and Compact Tori, Varenna, Italy. Contact: Professor E. Sindoni, International School of Plasma Physics, 16 via Celoria, I-20133 Milan, Italy.
- 09-11 9th International Colloquium on UV and X-Ray Spectroscopy of Astrophysical and Laboratory Plasmas, Beaulieu-sur-Mer, France. Contact: Mr. Bely-Dubau, Observatoire de Nice, B.P. 139, F-06003 Nice Cedex, France.
- 20-23 12th Conference on the Numerical Simulation of Plasmas, San Francisco, CA. Contact: Ms. Donna Crew, Conference Administrator, Lawrence Livermore National Laboratory, P.O. Box 5509, L-561, Livermore, CA 94550.
- 21-25 10th International Conference on Magnet Technology, Boston, Massachusetts. Contact: MT-10 Conference Committee, MIT Plasma Fusion Center, NW17-203, Cambridge, MA 02139.
- 21-25 Tritium Safe Handling Course, Toronto and Chalk River, Ontario, Canada. Contact: Mr. R. Stasko, Canadian Fusion Fuels Technology Project, 2700 Lakeshore Road West, Mississauga, Ontario, L5J 1K3, Canada.
- 28 Sept- 6th Topical Conference on Atomic Processes in Plasmas, Santa Fe, New Mexico. Contact: The American Physical Society, 335 East 45th Street, New York, NY 10017.

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

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.

TRANSITIONS

Births

The HOTLINE offers its congratulations to the following employees, who recently became proud parents:

Alan Upperco of the Budget and Planning Office and his wife, Janet, whose daughter, Karen Elizabeth, was born May 12.

David Voorhees of the X-Ray Laser Project and his wife, Karen, whose son, Garret, was born June 17.

Retirees

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

Harold Eubank after twenty-eight years of service. Hal was the Head of the Neutral Beams Division of the TFTR Project and the Neutral Beam Branch of the Experimental Division.

Americo Mariconi after twelve years of service. Mark was a janitor in the Administration Department.

Robert Mills after forty-four years of service. Bob was founder of the PPPL Engineering Department and its head until 1983. He established the Plasma Science and Fusion Reactor Technology graduate program in the Chemical Engineering Department.

John Murphy after twelve years of service. John was the Head of the Accounting and Financial Controls Division in the Administration Department.

Theodore Thome after twenty one years of service. Bob was a lead boiler operator in the Administration Department.