

FERMINEWS

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Pat Warfield



Beth Wicklund



Jenny Rapovich



Trudi Legler

A STANDING OVATION FOR OUR SECRETARIES

This week the country is honoring its tens of thousands of secretaries, a formidable army of talent whose mission is to keep this great nation running smoothly.

It is Secretaries Week, a national period of recognition sponsored by Professional Secretaries International (formerly National Secretaries Association), with headquarters in Kansas City, MO. In keeping with the spirit of the occasion, FERMINEWS joins the nation and the many bosses at Fermilab in recognizing that most important segment of any company or institution—one too often overlooked—the secretaries.

Simply put, the purpose of Secretary's Week is to acknowledge the contribution of all secretaries to the vital roles of business, industry, education, government, research and the professions. Of course, it was impractical for FERMINEWS to talk with all of the secretaries on site or to even list them: Fermilab has about 56 secretaries, or 3% of the work force. So, with the reader's blessings, six secretaries were selected that FERMINEWS felt would be representative of the type and wide variety of work secretaries do for the Laboratory.

They are Trudi Legler, Theoretical Physics; Nelly McDonough, Neutrino Department; Jenny Rapovich, Safety Section;

Ginni Stazak, Energy Saver Magnet Test Facility and Quality Control; Pat Warfield, Research Services; and Beth Wicklund, Accounting Department.

Most of these women are in their profession because they like it: it's their chosen career. The new challenges that come with each day, the latitude they have in doing their work, the international community of people they encounter and the friendliness of other employees are some of the reasons they gave for why they enjoy being a secretary and working here.

They are busy, no-nonsense women, some of whom thrive on being under pressure in their jobs. Jenny in the Safety Section said, "In this section, there always is something new to learn. We are dealing with different people all the time. There's never a dull moment. It's a challenge, a high pressure job, and I like to be kept busy." She's been with the Laboratory since December 1972.

From Nelly's point of view (Neutrino Department), "It is most satisfying being a secretary because I'm doing what I studied and trained for in school. It's a challenge to do the work in a way that pleases our staff and makes their jobs easier." She also finds "most challenging the variety of people" whom she described as "terrific." (Continued on page 2)

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Nelly has been with the Neutrino Department for 1½ years, and during that time "I have learned and experienced many different situations. A secretary's job is not limited to a phone and a desk. The job has many different aspects. I feel I am now in the process of furthering my career in the secretarial-business field." She's attending Waubonsee Community College where she is working toward her business degree.

Pat, who has been with Research Services for 1½ years, found herself in a career that sort of "evolved," and then discovered that she really liked it. "I'm doing something useful that at the same time fulfills my emotional need. It's stimulating dealing with people from all over the world."

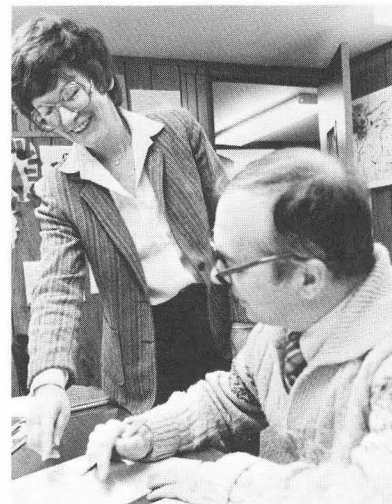
"While I don't always understand the technology, it is satisfying to be identified with the research effort that's going on here." Pat also said, "When the phone rings, you never know whether it'll be a call from across the hall or from across the world." It's this kind of variety that appeals to her. She also had another thought worth mentioning. "It's my feeling and that of many other secretaries that any large organization would soon grind to a halt without competent secretarial help. That feeling makes being a secretary both worthwhile and rewarding."

Beth in Accounting appreciates the freedom she has to do her job. "If you show initiative, you know it's appreciated." She also likes Fermilab because "it's much more exciting to work here than for a business that manufactures a product in order to make money. What we do here is more interesting." She is attending Waubonsee Community College, working for a degree that she believes will help her move ahead in her career. She's been with the Laboratory for 3½ years.

Ginni at the Magnet Test Facility has been with the Laboratory for seven years. She feels the secretarial field offers variety of opportunities and a chance to be creative. "Even answering a phone or preparing a letter may call for creativity," she said. Her "feeling of excitement in working in a research atmosphere" adds to the value of her job—as do the people: "I



(Above) Nelly McDonough and
(Right) Ginni Stazak with her
boss, Frank Nezrick.



couldn't ask for a nicer variety of people to work with. We have a closeness here at the Lab."

Trudi in Theoretical Physics has been with the Laboratory for more than five years. Being a secretary is her chosen career, although "I started out by pure chance." She thought it would be a good idea to take some typing and shorthand courses. And from there "I just took to it." She was a legal secretary, a profession she was not too happy in, before she came here. The large office where she is surrounded by and gets to meet "friendly people" appeals to her. By the way, she is engaged to John Saari-virta, a former engineer with Fermilab. They plan to marry this spring or summer.

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NEW LEADERS FOR PHYSICS

Arthur L. Schawlow of Stanford University has assumed the post of president of The American Physical Society. He is J. G. Jackson and C. J. Wood professor of physics at the university. The new president-elect is Maurice Goldhaber, former director of the Brookhaven National Laboratory. Robert Marshak, university distinguished professor of physics at Virginia Polytechnic Institute and State University, is the new APS vice president.

William H. Kelly, dean of letters and sciences at Montana State University, has assumed the presidency of the American Association of Physics Teachers. The new AAPT president-elect is John W. Layman, associate professor at the University of Maryland.

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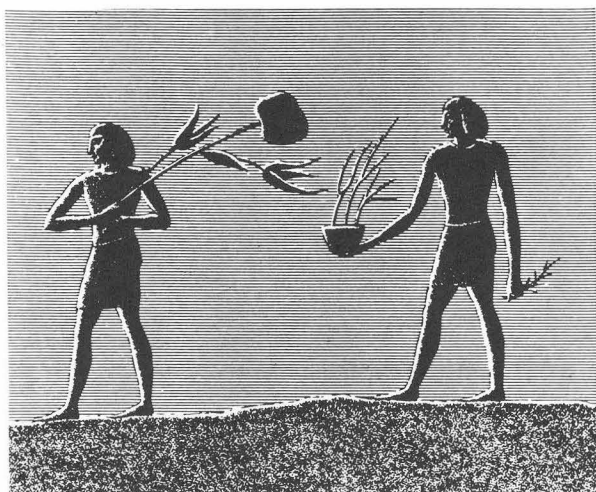
GET READY FOR ARBOR DAY

Plan to get a good night's rest beforehand, because the next morning on April 30 is Fermilab's 1981 Arbor Day--the time when nearly 200 young trees will be planted on site.

The fun begins at 11 a.m. (If it rains, then the planting will take place May 1 at the same time.) This year, the trees will be planted along the bicycle path that runs beside Road D (the road that goes from Wilson Hall to the Village) in the general area that's across from the buffalo pasture. It's a length of about 1,800 feet.

Everyone is invited to spend an hour or so helping give the trees a new home. Volunteers will be fed hot dogs, chips, a variety of soft drinks and all the fixings that accompany such a menu. In addition, each volunteer will be given a seedling tree as a gesture of appreciation by the Arbor Day Committee.

The trees that will be planted this year include Marshall ashes, shademaster locusts, red jade flowering crabs, green-spire lindens, emerald queen Norway maples, royal red maples, sugar maples, Douglas firs, eastern red buds, Amur maples, Colorado spruces, sunburst locusts and tulip trees.

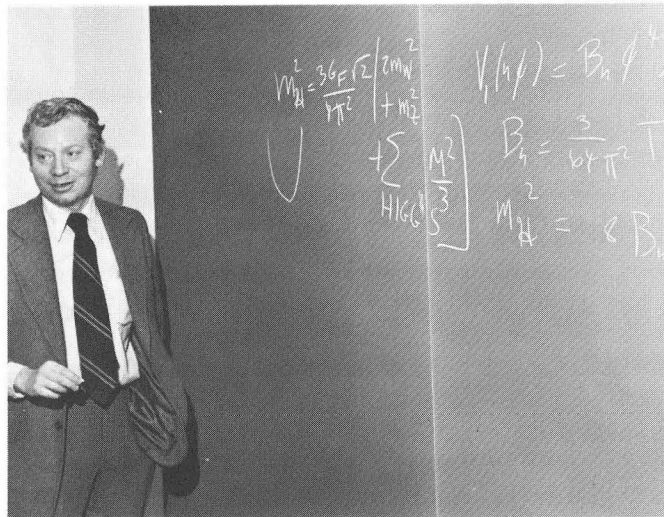


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NEXT COLLOQUIUM SPEAKER

Dr. Wilhelm Anacker of the Thomas J. Watson Research Center, IBM, will be the April 29 Fermilab Physics Colloquium speaker. His talk on superconducting computers will begin at 4 p.m. in Wilson Hall auditorium. Dick Carrigan will be his host.

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WEINBERG TO GIVE SPECIAL COLLOQUIUM

Steven Weinberg will give a special colloquium at Fermilab April 30.

His talk on "The Very Early Universe" will begin at 2 p.m. in Wilson Hall Auditorium. Leon Lederman, Fermilab director, will be his host. A theoretical physicist and Higgins professor of physics at Harvard University, Weinberg probably is best known to the public for his popular book, "The First Three Minutes." In it, he speculates on what happened during the first three minutes after The Big Bang. Weinberg also is the author of "Gravitation and Cosmology: Principles and Applications of the General Theory of Relativity" and numerous articles on elementary particle physics, cosmology and other subjects.

One of the monumental apexes in Weinberg's career came in 1979 when he shared the Nobel Prize in physics with Sheldon L. Glashow, Harvard University, and Abdus Salam, International Center for Theoretical Physics, Trieste. He also has been honored with the J. R. Oppenheimer Prize and the Dannie Heineman Prize for Mathematical Physics. He is known for his development of a field theory that unifies the weak and electromagnetic interactions between elementary particles and for other major contributions to physics.

In his preface to "The First Three Minutes," Weinberg writes, "...I found I could not stop thinking about the idea of a book on the early universe. What could be more interesting than the problem of Genesis?"

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SWIMMING SEASON TO OPEN

The 1981 swimming season at Fermilab will begin May 23.

The pool is open to Fermilab employees, and users as well as their families and guests. Others who are invited to use the pool include members of the Department of Energy office here and the security force.

Season memberships may be purchased at the ticket sales desk in the Wilson Hall atrium beginning May 11. They also can be obtained at the swimming pool in the Village on May 23, 24 and 25 only. Season rates are \$20 for a swimmer; \$35 for a couple; and \$50 for a family. Eligible swimmers can swim on a daily basis by paying the daily charge of \$2.

Swimming instructions will be available for children and will be taught by a certified water safety instructor. Parents can register their children with the lifeguards for these lessons.

Initially, the pool will be open weekends only: May 23, 24 and 25; May 30 and 31; and June 6 and 7. But on June 8, the pool will be open weekdays from 6 to 8 a.m. for adults only--no lifeguard will be on duty. From 11 a.m. to 7 p.m., lifeguards will be on duty and families will be allowed to swim.

During weekends and holidays, families can swim from 9 a.m. to 7 p.m. The pool will be restricted to adults from 7 to 9 p.m., since no lifeguard will be present. The pool will be closed from 9 p.m. to 6 a.m.

For additional information, contact Helen McCulloch, Fermilab recreation coordinator, Ext. 3126.

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ANOTHER FUN RUN

Have fun running? Then plan to join the Fermilab Running Club's next Fun Run April 27.

It'll begin at 5:30 p.m. at the Village Barn, continue to Wilson Hall, then end back at the Barn.

Afterwards, runners can recharge themselves at the nearby Users Center. Showers and lockers are available in the Barn.

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PANEL ON HEP FUTURE PART OF USERS ANNUAL MEETING

A panel discussion on the future of high energy physics will close out the first day of the 1981 Fermilab Annual Users meeting.

The panel will begin at 4:35 p.m. on April 24 in Wilson Hall auditorium. Moderating the panel will be Larry Jones, chairman of the Users Executive Committee. Also appearing on the panel will be Leon Lederman, Fermilab director; Lee G. Pondrom, University of Wisconsin; Uriel Nauenberg, University of Colorado; Frank Sciulli, Fermilab and Columbia University; and N. Douglas Pewitt, Department of Energy.

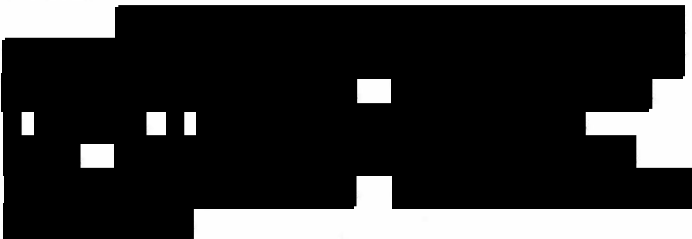
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SOFTBALL PLAYERS WANTED

Softball players are needed urgently to fill positions and to form a new team in Fermilab's Softball League. To sign up for a challenging season, contact Helen McCulloch, Fermilab's recreation coordinator, Ext. 3126.

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BIRTH



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CHEZ LEON MENUS

Wednesday, April 29 - 12:30 p.m. - \$6.00

Romaine lettuce w/Caesar Dressing
Sauteed shrimp Italienne
Rice Pilaf
Banana surprise

Thursday, April 30 - 7:00 p.m. - \$10.00

Old fashioned cabbage soup
Fresh garden greens w/dressing
Sauerbraten
Potato pancakes
Glazed fresh carrots
Glazed baked apples

For reservations, call Ext. 3082, only.

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