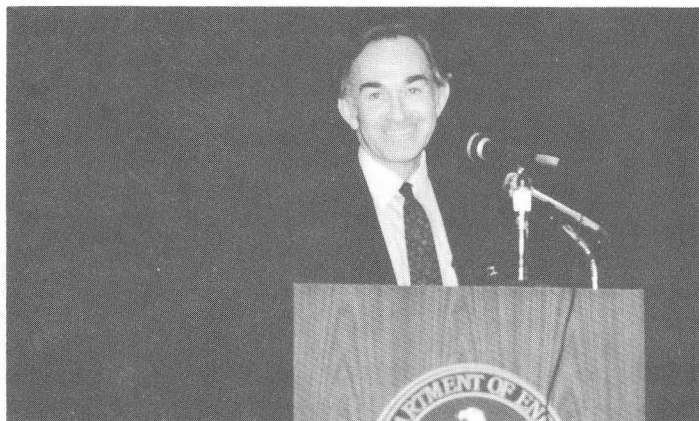


Collider Dedication Celebrates Lab's Triumph

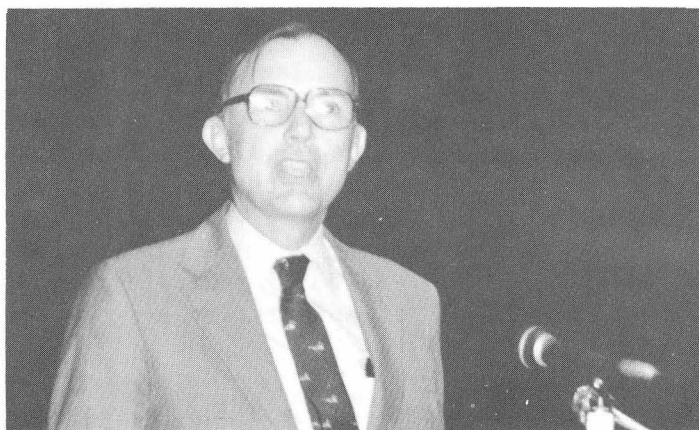
On the afternoon of October 11, 1985, Fermilab's Proton-Antiproton Collider was formally dedicated.

The dedication ceremony in Ramsey Auditorium was attended by members of the Antiproton Source, Accelerator, and Collider Detector at Fermilab teams, and invited guests.

Fermilab Director Leon M. Lederman, in his opening remarks, called the Collider Complex "a blend of engineering precision and power representing untold hours of creative efforts by several hundred scientists, engineers, technicians, and students."



Harry Woolf (Princeton University; Director, Institute for Advanced Studies; Chairman, Universities Research Association, Inc.[U.R.A.]) chaired the Dedication of the Proton-Antiproton Collider.



Lewis M. Branscomb (Vice President for Research, IBM) congratulated "the Fermilab staff and their colleagues for the hard and smart work behind today's dedication."



Norman Hackerman (President Emeritus, Rice University) noted that "there is just and proper cause for celebration at the opening of this Proton-Antiproton Collider..."



Illinois Governor James R. Thompson characterized Fermilab as "an extraordinary institution" and acknowledged the "spirit and enthusiasm" he found at the Lab.



Secretary of Energy John S. Herrington (left) speaking at the Collider Dedication.

cont'd on pg 2

Director's Colloquia Set

A series of colloquia, **The Director's Special Colloquia on Topics in High-Energy Physics**, will address areas of unusual interest in theoretical and experimental high-energy physics for the non-specialist physicist.

Topics range from the construction of super computers for numerical calculation of the predictions of current theory, to the mystery of not-yet-identified dark matter whose gravitational effects are observed. Other subjects to be covered include superstring theory, and the unification of all forces via an approach involving a hypothesized ten-dimensional universe.

Colloquia and dates are as follows:

"Towards a Unified Theory of All Interaction," by John Schwarz (California Institute of Technology) on November 7, 1985, at 3:00 p.m.

"A Supercomputer for Lattice Gauge Theory: Results and Prospects," by Norman Christ (Columbia University) on November 14, 1985, at 4:00 p.m.

"Supersymmetry, Gravity, and Unification," by Bruno Zumino (Physics Department, University of California at Berkeley) on December 6, 1985, at 4:00 p.m.

"The Ongoing Search for Dark Matter Candidates," by Frank Wilczek (Institute for Theoretical Physics, Santa Barbara, California) on December 10, 1985, at 3:00 p.m.

"Superstring Theory," by Edward Witten (Princeton University) on January 23, 1986, at 3:00 p.m.

All of these colloquia will be presented in Ramsey Auditorium. ❀

...**"Dedication"** cont'd from pg 1

tion. The Secretary was "pleased and honored to have had the opportunity to help you celebrate the Dedication of the Tevatron Collider." Members of the Platform Group included (pictured, l. to r.) Harry Woolf, John Peoples, Leon Lederman, Helen T. Edwards, Gov. James Thompson and Richard A. Lundy. Other members of the Platform Group were Edward A. Knapp (President, U.R.A.), Paul M. Mantsch, J. Richie Orr, Roy F. Schwitters, Alvin V. Tollestrup, Alvin M. Trivelpiece (Director, Office of Energy Research), and Donald E. Young. ❀

Congratulations To . . .

Sandra and Ken (*DO/Radiation Safety*) Horsey on the birth of their second son, Matthew Robert on September 4, 1985, at Evanston Hospital. Matthew weighed 6 lbs., 7 oz., and was 19 in. long.

Rebecca and Lester (*AD/Cryo. Systems*) Erwin on the birth of their second daughter, Fallon Marie on October 3, 1985, at Copley Memorial Hospital. Fallon weighed 8 lbs., 7 oz., and was 20-3/4 in. long.

Linda and Larry (*BS/Fire Department*) Meyer on the birth of Michael Lawrence on October 9, 1985, at Macneal Hospital. Michael weighed 7 lbs., 5 oz., and was 20-1/2 in. long. Michael joined sister Lauren at home.

Cecilia and Michael (*BS/Carp/Paint/Lock*) Giblin on the birth of Ashley Marie on October 16, 1985, at Central DuPage Hospital. Ashley weighed 8 lbs., 5 oz., and was 20 in. long. Ashley was welcomed home by Jacob, Jeremy, Lara, and Noah. ❀

VietNow Serves Viet Vets

In the past few years, an organization has been established to encourage Vietnam era veterans to take pride in having served their country.

This organization, **VietNow**, is a national organization of Vietnam era veterans, set up to help increase community awareness of the problems and readjustments encountered by this group of veterans.

VietNow tries to assist in solving unique physical, social, and psychological problems of the Vietnam veteran and his family. These problems include delayed stress, Agent Orange exposure, unemployment, substance abuse, family, and access to community services.

Each Illinois chapter of **VietNow** is a member of the Illinois Veterans Assistance Commission in its county. **VietNow** is also a member of the Vietnam Veterans Coalition, a Washington D.C.-based organization made up of veterans' organizations across the country.

If you, or someone you know, is a Vietnam era veteran and would like the location of the chapter nearest you, or more information about **VietNow**, please contact me on ext. 3314.

—James Jensen

The Fermilab Guest Office: A Warm "Hello" to Visitors

Imagine being thousands of miles away from home and not knowing a single soul in a new country. Wouldn't it be great to have a person available who is willing to help you get to know the area, and introduce you to new friends?

Avril Quarrie operates the **Guest Office**, which is a part of the Activities Office, helping visiting scientists and new employees relocating to this area feel more at-home...sort of like a "Welcome Wagon." One of the first people they meet at Fermilab, Avril is especially helpful to new families in the Fermilab community. Avril has an information packet awaiting them, which includes all the information they could possibly need during their stay.



Avril Quarrie of the Guest Office

Included in this packet are maps of the Fermilab Village, tollways, and local cities, showing visitors how to get to important places like supermarkets, banks, and post offices in this area. Also included in this packet are the **Chicago** and **Foxway** magazines. These monthly publications list a wide variety of activities for the out-of-towner.

The Fermilab Cultural Calendar gives visitors an opportunity to find out what activities are happening here at Fermilab as well as a list of events happening in and around Chicago.

These events are also listed in the "Village Newsletter" Avril produces for people living in the Village. This newsletter is also helpful for those not familiar with American holidays. Avril explains the upcoming holiday in detail, so that these families can participate.

The Guest Office offers English courses to wives and families of visiting scientists. Roberta Myers teaches these classes on two levels, beginner and advanced, and both of these classes meet three times a week. A retired school teacher, Roberta has now taught English to people from all corners of the world.

Avril also coordinates the Guest Office Coffee Mornings. These informal Coffee Mornings take place in the Users Center and are held on Tuesday and Thursday mornings. Avril explained, "These Coffee Mornings are a good way for newcomers to meet their Village neighbors, and it also gets them out of the house for awhile!"

The Guest Office is a liaison between Fermilab and NALWO. NALWO is an organization for all of the women at Fermilab. (See accompanying article for more information on NALWO).

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NALWO is Still Going Strong

Fifteen years or so ago, NALWO was formed to provide social outlets for families of visiting scientists. At the time, people visiting the Lab from abroad relied heavily upon NALWO for social interactions, since outside alternatives were few and far between. Over the years, NALWO has changed its direction a bit and now seeks the participation of all Fermilab people.

We currently sponsor pot-luck suppers, informal coffees, coffees with arranged speakers and demonstrations, cultural outings, a mothers' co-op playgroup, and Christmas and Spring Teas at the home of Ellen Lederman. We have a representative on the Fermilab Prairie Committee, and a Village Representative who informs us of the social needs of the residents of Fermilab's Village.

We also work closely with the Guest Office in helping to meet social needs at Fermilab.

We would like to stress that Fermilab women who haven't yet attended any NALWO function would be warmly welcomed at any or all of our events. Please look for notices of upcoming events in the Guest Office Cultural Calendar every month, and in upcoming issues of FermiNews. Hope to see many new faces at our next activity!

—Laura Hill, NALWO President

Bonnie Koloc and Corky Siegel Will Brighten Auditorium

The true spirit of American music comes alive as Bonnie Koloc and Corky Siegel perform the songs that have made them legendary in today's music scene. From concert halls to Broadway, coffee-houses to national television, and engagements with symphony orchestras and dance companies, the versatile talent of these two artists has thrilled audiences across the country. On Saturday, November 23, at 8 p.m., Bonnie Koloc and Corky Siegel will bring their irresistible brand of blues-pop-folk-jazz to Ramsey Auditorium.

Bonnie Koloc is a "singer of enormous range, charm, and charisma." Her credits include six recordings, performances at Ravinia, the Bottom Line in New York City, and concert appearances with Gordon Lightfoot, John Prine, and The Eagles among others. For her Broadway debut in "Human Comedy," Ms. Koloc received the Theatre World Bronze Award for Outstanding New Talent, as well as a Drama Desk Nomination. Critics praise Bonnie Koloc's "pure soprano," saying, "She sings jazzy, bluesy material in a voice that manages to combine purity with pure sensuality."



Bonnie Koloc

A pianist, harmonica player, and vocalist, "Corky Siegel charms the ears off anyone who sees him." Formerly leader of the Siegel/Schwall Band, Mr. Siegel is now pursuing a solo career which includes composing for and performing with symphony



Corky Siegel

orchestras and dance companies such as the San Francisco Ballet. The only non-classical artist ever to record for Deutsche Grammophone, he was pre-nominated for a Grammy Award as Classical Soloist of the Year and in 1979 won France's Grand Prix du Disque. Mr. Siegel has appeared with Bob Hope, Arlo Guthrie, and Charlie Daniels among others, and he periodically tours with George Carlin. Critics exclaim that Corky Siegel is "a deft, accomplished genius at the blues" "whose songs are filled with clever...classy lyrics." Indeed, "Siegel is an absolute delight."

Tickets for this concert are \$8 and are now available at the Information Desk in the Atrium of Wilson Hall, ext. 3353. Phone reservations are held for five days awaiting payment. Due to ticket demand, those reservations not paid for within five working days are released for sale.

—Jane Green

On Saturday, November 9, 1985 at 8 p.m., the Fermilab International Film Society will present **Atlantic City** in Ramsey Auditorium. The film stars Burt Lancaster and Susan Sarandon, and was widely acclaimed as an elegant meditation on dreams and renewal, urban and otherwise. Tickets are \$2 for adults, 50¢ for children, and are available at the door.

... "Guest Office" cont'd from pg. 3

The NALWO Guest Guide goes into great detail in describing the surrounding townships, schools, doctors, and recreation activities, so the newcomers can get to know the Fermilab area.

Popular NALWO Pot-Luck Suppers are held in the Village Barn. Everyone brings a dish to pass, and the dinners afford the chance to meet new friends and experiment with delicacies from other lands. Fermilab employees are always welcome. Information on babysitters for these suppers is available by calling Penelope at ext. 3895 or Adrienne at 393-7058.

Playgroup is the Fermilab parents' cooperative for children and is a part of NALWO. This cooperative is for children 18 months to 4 years old. Playgroup meets three mornings per week, and because it is staffed by parents, the charge is only \$25 for a five-month period. This fee covers the cost of snack and play materials. Each participating parent works one morning per week and is free to leave a child in the care of the Playgroup on the other two mornings if desired. Fermilab employees, as well as visitors, are eligible to join the Playgroup. For more information on Playgroup, call Avril on ext. 3440 or Valerie Liston at 393-9079.

Avril always welcomes donations of books or toys for visiting scientists and their families here at Fermilab. If you have anything you wish to donate, or if you'd like more information on Guest Office services, please contact Avril on ext. 3440.

—S. Winchester

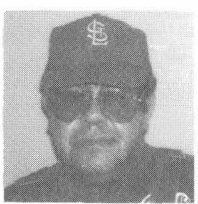


Paula Cashin has joined Personnel Services as Benefits Manager, a position she previously held at McGraw Edison in Rolling Meadows.

Paula wishes to remind all employees that the Benefits Office, located on WH 15E, is, as always, available to answer any benefits-related questions. Their extension is 3395.



In Memoriam
Jesse Hernandez
7/30/31 - 10/11/85



Jesse Hernandez began working at Fermilab in September of 1978 as a Technician with Technical Services. During his career at the Lab, Jesse worked in the Industrial Area, and was involved with the various magnet fabrication programs.

Jesse's long-time supervisor, Jim Rogers, noted that "Jesse was well-liked by everyone. He was known for his cheerful and generous attitude. He was the type of employee who would do his best on any assignment. He will be missed at the Magnet Facility."

Jesse is survived by his mother, his two sisters, and his two brothers.

Winter Basketball League

The Fermilab Mens' Winter Basketball League is now recruiting players for this season. Games are held on Tuesdays, and league play will begin soon.

Individual players or teams interested in participating should contact Helen McCulloch on ext. 3126, or Necota Smith, ext. 3434, by November 11.

Editor: R. Fenner; Assoc. editor: S. Winchester
Photography: Fermilab Photo Unit

Golf League Takes Another Year into the Clubhouse

The Fermilab Golf Leagues have completed another rousing year cavorting across area links. The annual tournament was held at Fox Valley Country Club on September 7, 1985. Trophies and prizes were awarded at the banquet. New Golf League Committee members elected were Al Jonckheere, Bill Mahler, Kevin McDonough, Tom Peterson, Bob Wendt, and Jeff Gordon. Final standings were as follows:

Tuesday evening Fox Valley

1st place, Keith Dillow, Len Indykiewicz, Frank Juravic, and Don Tinsley; 2nd place, Bob Florian, Al Jones, Chip Magin, and Tom Magin; 3rd place, Rick Dixon, Tom Peterson, John Rauch, and Scott Rosenfelder. Most points: Ron Currier (33); low average: Len Indykiewicz (40).

Wednesday evening Fox Valley

1st place, Al Guthke, Marty Solis, Bob Scherr, and Bill Strickland, Sr.; 2nd place, Paul Czarapata, George Dychakowsky, Gerry Dychakowsky, and Al Jonckheere; 3rd place, Charlie Briegel, Gene Dentino, Ed West, and Ed Wilmsen. Most points: Bob Clark (37), low average: Keith Dillow (38).

Wednesday evening St. Andrews

1st place, Jeff Gordon, Mark Mills, Ron Nodruff, and Dave Warner; 2nd place, Ed Crumpley, Bill Hughes, Bill Mahler, and Mike Notarus; 3rd place, Wes Craddock, Chuck Grozis, Jim Krebs, and Dick Mau. Most points: Dave Warner (30), low average: Rich Vidal (44).

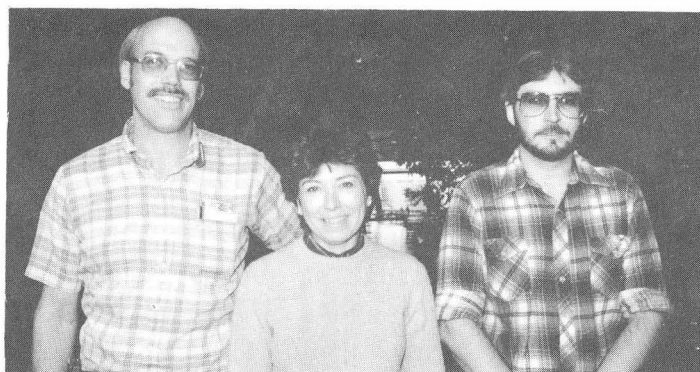
—Michelle Gleason



1st place: Tuesday evening, Fox Valley. Taking it in stride are, from left, Frank Juravic, Keith Dillow, Len Indykiewicz, and Don Tinsely.



1st place: Wednesday evening, Fox Valley. Grinning victoriously are, from left, Bill Strickland, Sr., Marty Solis, Al Guthke, and Bob Scherr.



Outgoing Golf Committee members, showing mixed emotions, are, from left, Al Jonckheere, Michelle Gleason, and Jim Krebs. Ed Pietras, Jeff Gannon, and John Stoffel teed off early and missed the picture.



1st place: Wednesday evening, St. Andrews. Ron Nodruff and Jeff Gordon anticipate the arrival of team members Mark Mills and Dave Warner (who were always late for tee-off anyway.)