

## A Last Word from This Director: Status of Fermilab

by Leon M. Lederman

[Ed. note: What follows is the text of Leon Lederman's ultimate report as Director on the status of Fermilab to the 1989 Annual Users Meeting. It is intended for a Lab-wide audience.]

Since this is the last of ten such lectures to the Annual Users Meeting, I thought it useful to summarize the events of the past eventful year on a month-by-month basis. This will give you some of the rationale for the sorry state the Lab finds itself in - a cloud whose only silver lining is the imminent arrival of John Peoples. John, later in this annual meeting, will outline a blueprint for escape of the Lab from its present morass.

It wasn't the worst of years.

In May, analysis of high-resolution satellite photography indicated clear evidence that Fermilab fixed-target users were smiling. The correlation with the 35,000 tapes of data from the 1987 run was more controversial.

The long-delayed COLLIDER-CDF run started in June of 1988. A secret plan called for this run to last until the SSC had beam but this was never officially acknowledged. In July we were called by DOE to say that they had made a mistake - our budget had \$10M more - it showed up in O'Fallon's desk drawer. Well we had hardly gotten over that pleasant surprise when the accelerator announced a new peak luminosity record of  $10^{31}$  per inverse cm square per inverse second (did anyone ever see an inverse second?). By late June CDF had amassed 50 reversed picobarns and we were desperately sending out pleas for more mag tapes. A proposal to overwrite the fixed-target tapes was decisively deferred by the PAC. In its June meet-

ing, the PAC rejected a proposal to search for the Meaning of Life on the grounds that the group was not strong enough. BNL sent us 2 million tapes and SLAC sent us a terrific sympathy card. . . In July, Taiji made a new long-range plan which indicated that fixed

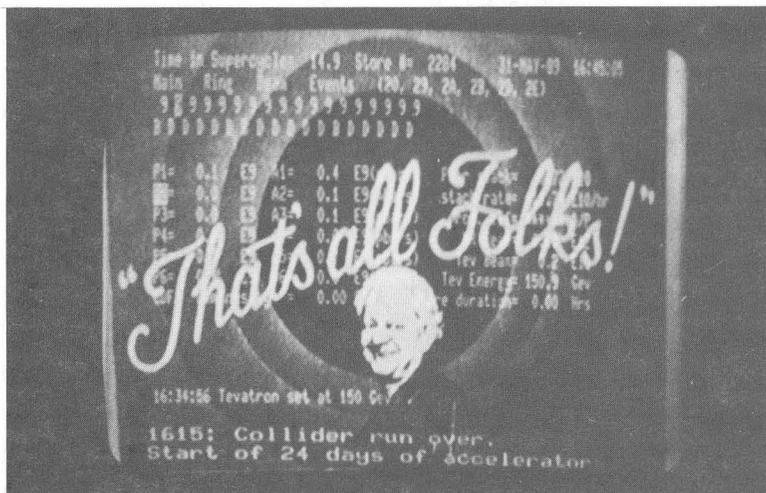
target would be turned on at 3 p.m. It snowed in August shutting the lab down for six glorious and fun-filled days - who can forget how Fermilab and its user boys and girls romped in the snow - clad in standard August outfits.

Also, UEC met in August and ordered itself an unusually good lunch.

Damn if DOE didn't send another \$10M in September!! Now there was this site search going on for a place to park the SST. Demonstrating great team spirit, the Fermilab team picketed against the SST. (We don't want it, you can have it, it's too fast for me!) Also in September, Taiji's new long-range plan was so popular it went into its 137th printing - all different.

CDF had now written 35,000 tapes but there was a slight setback when the trailer truck carrying all those tapes across the road to the Computer Center hit a rock and gave rise to the great tape spill of 1988. The entire Lab pitched into the long job of soaking up the ugly tape goo which threatened extinction of both our Canada geese and our CDF graduate students. No sooner had we more or less cleaned that up when Gerry Dugan called to say that they had hit a peak

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Type A-positive blood is needed before June 24 for a 5-year-old who is to undergo open-heart surgery. Prospective donors are asked to call Graciela Finstrom at ext. 4645.

## *Fermilab Arts Series*

One of the world's greatest villains makes a rare visit to town in July! Jonathan Frid's portrayals of menacing characters run from vampire Barnabas Collins of the popular television serial "Dark Shadows," to Jonathan Brewster in *Arsenic and Old Lace*, to Shakespeare's *Richard III*. But on July 22, 1989, at 8:00 p.m. in Fermilab's Ramsey Auditorium, Jonathan Frid dishes up a dose of good scares mingled with good fun in **Fridiculousness: Jonathan Frid in a Lighter Vein**.

Through the magic of the "evocative power of his voice" and his sensitivity for good stories with interesting characters, Jonathan Frid captivates audiences with tales of wit, whimsy, and horror by some of the world's great story writers.

"Fridiculousness!" offers a taste of Christmas in July with Gahan Wilson's update of *A Christmas Carol*, as well as shorter works by Eve Merriam, Dorothy Parker, and Robert Frost. Frid adds a light touch to the Stephen King tale "Here There Be Tygers," delivers a clever story by Jack Finney about a man who finds himself able to travel through time when he discovers a "third level" in New York's Grand Central Station, and offers a hilarious series of letters Groucho Marx wrote to Warner Brothers' legal department in response to their objection to the Marx Brothers filming the movie *A Night*

*in Casablanca*. In tribute to his renowned "frightful image," Frid looks at the origin of his family name "which unearths more than a mere skeleton in the closet," and bows to the master of bizarre, ghostly tales, Edgar Allan Poe, with "The Tell-Tale Heart." The program also includes stories by Robert Benchley, Andy Rooney, and Somerset Maugham.

"The art of storytelling is still very much with us and always will be," says Jonathan Frid of his programs. "He's not just your ordinary ex-vampire, He's an extraordinary storyteller," say his audiences! Whether you come to see Barnabas Collins in the flesh or sink your teeth into Jonathan Frid's artistry, "Fridiculousness!" showcases the believability with which Jonathan Frid endows his characters. For further information or phone reservations, call ext. ARTS weekdays between 10:00 a.m. and 12:00 noon, or 1:00 and 4:00 p.m. Phone reservations are held for five days, but due to ticket demand those not paid for within five working days will be released for sale. - **Tammey Kikta**

### Coming Soon

*Showcase - Straight from the Harp*, August 26: JazzHarp of Deborah Henson Conant, Paraguayan Harp of Alfredo Rolando Ortiz, Celtic Harp of Sileas (Patsy Seddon & Mary MacMaster)

## Public Info Tours du Jour

The Public Information Office has announced the schedule for its Summer Sunday Tours program. The free 2-hour tour consists of a brief introduction, a guided walk-around of the exhibits and observation areas of Wilson Hall, and a discussion session with a real physicist. Tours begin in the Atrium of Wilson hall at the times given below.

Sunday, July 9: 3:00 p.m.

Sunday, August 13, 3:00 p.m.

Sunday, September 10, 3:00 p.m.

Reservations are necessary. Please call Public Information at ext. 3351.

Also, employees interested in serving as tour guides are asked to call Public Information in order to volunteer.

## In Memoriam

**Shirley May Hartman**

1928 - 1989

Shirley Hartman passed away on May 12.

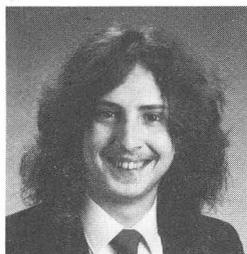
Miss Hartman had been employed at Fermilab since 1973. She first worked in the Contracts Department, then transferred to Purchasing, where she served as an expeditor, acting as liaison and trouble-shooter between Fermilab and suppliers.

Dick Auskalmis, Head of Procurement, said of Miss Hartman, "She really took her job seriously, and that in turn made her a dedicated, valued employee who always did excellent work."

Miss Hartman is survived by a sister, two nieces, and four nephews.

## Presenting the 1989-1990 URA Scholarship Winners

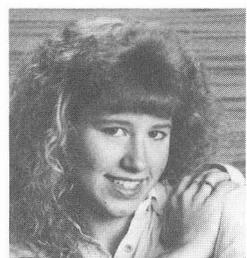
The Universities Research Association (URA) has chosen 16 daughters and sons of Fermilab employees to be the recipients of its annual scholarships for the 1989-1990 school year. Each awardee was selected on the basis of SAT scores. The process was administered by Ezra Heitowit, Vice President of URA. Congratulations to the winners!



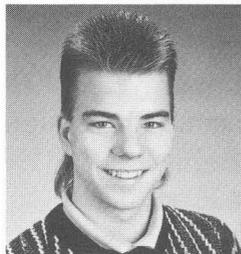
**Andrew Jason Alt**, a graduate of Aurora East High School, is a United States Presidential Scholars Program Invited Applicant, had a perfect math score of 800 on SAT, is a National Merit Semi-Finalist, an Illinois State Scholar, an American Association of Teachers of German finalist for the Chicago Area, a University of Iowa Presidential Scholar, and has been awarded a University of Iowa Undergraduate Scholar Assistantship, a University of Iowa Music Activities Scholarship, a University of Iowa Freshman Honor Scholarship (College of Liberal Arts Honors Program), is an Aid Association for Lutherans All-College Scholarship Honorary Scholar, and won an Aurora Foundation Simons-Minkler Scholarship. He will attend the University of Iowa and plans to earn a Bachelor of Music in Viola/Violin Performance and a Bachelor of Arts in English. Career plans are in the areas of music and literature or writing. His stepfather, Thomas H. Nicol, is with Tech. Suppt./Engin.



**Liz Atac** is a graduate of St Francis High School in Wheaton. She is an Illinois State Scholar and a member of the National Honors Society. She plans to major in biology at the U of I at Champaign-Urbana and specialize in genetic engineering for her masters and Ph.D. Her father, Muzaffer Atac, is with Res. Div./CDF.



**Stephanie Ricarda Baker** is a graduate of West Chicago Community High School. She is a member of the National Honor Society and German National Honor Society, is listed in *Who's Who Among American High School Students*, and was an Illinois State Scholar and Student of the Month at WCCHS. She plans to major in Biology at the University of Illinois at Champaign-Urbana. Her father, Winslow Baker, is with Res. Div./Facil.



**Richard Allen Beutler** is a graduate of Geneva High School. He will attend Northern Illinois University to study Business. His father, Albert L. Beutler, is with the Accel Div./Mech. Suppt.



**Joann Kathryn Buckley**, a graduate of Batavia High School, is the winner of a National Merit Scholarship, a D.A.R. Good Citizen Award, Geneva Mother's Club Scholarship, and a Batavia-Geneva Optimist Club Scholarship. She plans to attend Northwestern University, majoring in Radio/TV/Film in the School of Speech. Career plans include mass-media communications, television news production/management. Joann's stepfather, Robert Horbus, is with Res. Div./Compt.



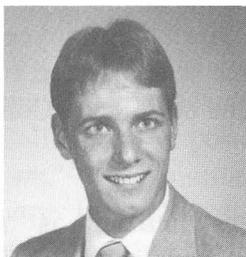
**Kelly Ann Cahill** is a graduate of the Illinois Mathematics and Science Academy. She is a National Merit Scholar, a Distinguished Freshman Scholar (MSU), a Spartan Scholar (MSU), and winner of an Academic Excellence Award (MSU). She plans a career in Criminal Law, and she will attend James Madison College (of public policy) at Michigan State University. Her father, Kevin Cahill, is with Accel. Div./Controls.



**Douglas Martin Cooper**, a graduate of Batavia High School, is a National Merit Scholarship Commended Student, a Presidential Academic Fitness Award Winner, an Illinois State Scholar, and a National Honor Society Member. His future plans include attending Northwest Missouri State University where he will study pre-med in preparation for a career in medicine. His father, William E. Cooper, is with the D0 Experiment and E-789.

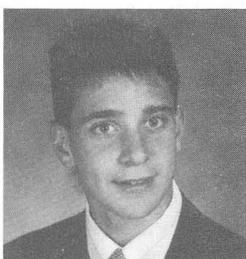
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**“URA” continued from page 3**



**Jeffrey A. Franck** graduated from Glenbard South High School in Glen Ellyn. He is a member of the National Honor Society, an Illinois State Scholar, and was on the Glenbard South Honor Roll for four years. He

will attend the University of Illinois at Champaign-Urbana and major in Electrical Engineering. His father, Al Franck, is with Accel. Div./Controls.



**Steven Joseph Gehard**, a graduate of Carmel High School in Mundelein, is an Illinois State Scholar, a member of the National Honor Society, and the Spanish National Honors Society. He received Superior Honors for grade

point average and a Presidential Academic Fitness Award. He is listed in *Who's Who Among American High School Students*. He will attend the University of Illinois at Champaign-Urbana and will major in ceramic engineering. His father, Joseph Gehard, is with Const. Eng. Serv.



**Thomas Jöstlein**, a graduate of Naperville North High School, won a Naperville Municipal Band Scholarship four times (from seventh to twelfth grades), was a finalist in the Intech Science Competition (1988), and is a

member of the National Honor Society. His future plans are to “either play the horn or use my foreign-language skills.” He will attend Rice University with a double major in music performance and foreign languages. His father, Hans Jöstlein, is with the D0 Experiment.



**Julia Kozlovsky** graduated from New Trier Township High School in Winnetka. She is the recipient of a Margaret Sessions Burke Scholarship for Wells College in Aurora, New York, where she will study math, computers, and

business, leading to a career as a computer-systems analyst. Her father, Mark Kozlovsky, is with Res. Div./EE.



**Ester Michelle Martin** graduated from Hoffman Estates High School. She is a Member of the National Honor Society and Quill and Scroll, received a Presidential Academic Fitness Award, is an Illinois State Scholar, and re-

ceived a Scholar-Athlete Award. Her future plans include attending Washington University, St. Louis, Missouri, where she will enroll in the Liberal Arts program. She is considering a major in International Law, but is “keeping all options open.” Her father, Manuel I. Martin, is with Accel. Div./EE Support.



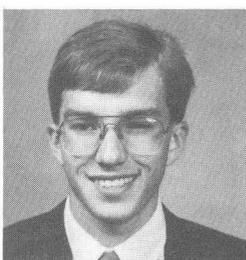
**Tamara Ann Mau**, a graduate of East Aurora High School, is an Illinois State Scholar, a Salutatorian of East Aurora High School, and was on the High Honor Roll for four years. She will attend the University of Illi-

nois at Champaign-Urbana College of Liberal Arts & Sciences majoring in Law. Her father, Robert Carl Mau, is with Accel. Div./Operations.



**David Christopher Rotolo**, a graduate of Lake Park West High School in Roselle, is an Illinois State Scholar, winner of a Human Relations Award, a Student Council member, and a participant in the D.A.R.E. program. He will

attend Indiana University to major in Marketing/Advertising. His father, Carmen Rotolo, is with Res. Div./EE.

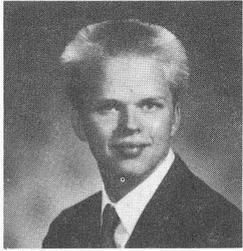


**Andrew Thomas Szymulanski**, a graduate of Downers Grove South High School, is a Member of the National Honor Society, and an Illinois State Scholar. He is included in *Who's Who Among American High School Students*,

is a member of the Latin Honor Society, and received a Presidential Academic Fitness Award. He will attend the University of Illinois at Champaign-Urbana where he will enroll in a pre-medical curriculum with biophysics as the major course of study. His father, Andrew Szymulanski, is with Res.Div./Mech. Dept.

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Albert Anton Tubinas graduated from St. Francis High School in Wheaton. He won the St. Francis Newspaper Award (editor for the past two years), Honors and Music scholarships from North Central College, and is a Member of the St. Francis National Honors Society. He will attend North Central College in Naperville where he will study business, computers, and communications. He plans to work at one of the companies in the Hi-Tech Corridor. His father, Albert A. Tubinas, is with Const. Eng. Serv.

### Interactions & Events

## et al.

Lisa J. Versepup, daughter of Joyce and Gary (*Bus. Serv./Security*) Versepup, has received a \$3000 Evelyn Gustafson Scholarship. The scholarship, funded by the McGraw Foundation, is given to high school seniors with good academic standing and demonstrated community service.

Lisa, a graduating senior at Waubensee Valley High School, is a volunteer for Star Raiders, an anti-drug program in which high school students visit junior high and elementary schools to discourage drug and alcohol use. Lisa has also volunteered with Special Olympics for the past three years. She is an honor student and a member of the National Honor Society.

Lisa plans to attend The University of Illinois at Chicago as a pre-med student in the fall. She has been accepted into the UIC Honors College and is an Illinois State Scholar.

The Fort Sheridan Officers' Wives Club selects two Evelyn Gustafson scholars each year. Evelyn Gustafson was a volunteer in army and community services at Fort Sheridan. - **Christine Grusak**

### Congratulations to:

Diane and Selcuk (*Res. Div./Res. Facil.*) Cihangir on the birth of Eren Adnan. Eren was born at 8:24 a.m. on May 13, 1989. He weighed 8 lbs, 7 ozs, and was 20-1/2 in. long. He has a brother, Emre.

## “Wellness Works” News

### Walk/Jog Event

One hundred employees participated in the third annual Illinois Employee Fitness Day walk/jog event held on May 22, 1989. Everyone successfully completed the two-mile route and had a good time doing it. All participants received a ribbon for their efforts and were entered into a raffle.



Congratulations to the following winners who all received Fermilab headbands: Steve Conlon, Merle Haldeman, Carolyn Longland, Richard Meadowcroft, and Mark Schmitz. Rick Luther, our grand-prize winner, won a membership to the Fermilab gym.

Employees participated from the following divisions/sections: Accelerator - 17, Business Services - 10, Director's Office - 1, Laboratory Services - 15, Physics - 5, Research - 33, Safety - 5 and Technical Support - 13.

The purpose of the event is to encourage employees to participate in exercise. Keep on walking - its great exercise. - **Kathy Gavorick**

### Cut the Sizzle from the Sun

It's one of those days. The weather is warm, the sun is shining. Time for gardening, working, and playing outdoors. It's also a time to protect your skin.



According to the American Cancer Society, nearly 400,000 Americans are diagnosed with (non-melanoma) skin cancers every year. More than 90% of these cases are caused by too much sun exposure. Although white and light-skinned people are more likely to get skin cancer, too much sun can affect blacks as well.

You can reduce your risk of skin cancer and still have fun in the sun by following these tips: Limit your exposure to the sun; use sun screens - the higher the product's SPF rating, the greater the protection; avoid being out in the sun between 11:00 a.m. and 2:00 p.m. when the sun's rays are strongest; wear a broad-brimmed hat or bandanna to protect your face and neck; wear lightweight, light-colored clothing that covers your arms and legs.

For more information, call the Cancer Information Service at 1-800-4-CANCER. - **Paula Cashin**

## New Handicapped-Access Doors Make Wilson Hall More Accessible to All

The east ground-floor entrance to Wilson Hall has a new look, but the renovation is much more than a face-lift. Automatic-opening doors have been installed, providing easier daytime and off-hour access for handicapped visitors and personnel.

When renovation began on the Wilson Hall front deck, federal legislation required that the handicapped entrance be modified. "Any time you have a repair or a renovation of an existing structure, the modification must fall within the guidelines of the handicapped accessibility laws," said Dianne Engram of the Equal Opportunity Office (EOO). The EOO had also made an earlier recommendation to the Directorate that the east entrance be improved for handicapped use. "The decision was made to go ahead and make the east door accessible."

Several factors played a role in determining that the east entrance would provide the best site for improved handicapped access. "There was some talk at one time of putting a ramp arrangement out in front," said Vic Kuchler of Facility Engineering. However, the slope of the deck entrance and the number of steps involved made a ground-floor entrance more practical. And while both ground-floor entrances provide access to the elevators, the stock room and mail room on the west side of the building have too much loading and unloading activity.

Already designated as the building's handicapped entrance, the east doorway required further changes to make it fully accessible to the handicapped. As Engram explained, "The original doors required a great deal of pounds-per-inch pressure to open them." Roads and Grounds will be replacing a grate in front of the doors (the ironwork slits run parallel to the direction of wheelchair wheels, which may cause a wheel to become stuck) and will also re-stripe the handicapped parking spots outside the entrance.

Prior to the renovation, handicapped visitors to the Lab entered through the outer doors of the east entrance into a small vestibule. During evening and weekend hours, visitors used a phone on the vestibule wall to call the guard at the Atrium reception desk. A guard would then come down to the ground floor, unlock the inner doors, and direct the person to the west elevator and the first floor.

The new system, coordinated by Facilities Management, represents several important improvements. Signs outside Wilson Hall direct hand-

icapped visitors to the east entrance. The hard-to-open doors are now automated. Instructional signs explain how to open the doors and how to call a guard. Two cameras, one at wheelchair height and one at standing height, film anyone admitted through the doors during off-hours. Inside the vestibule of the entrance, new lighting will give the Atrium guard a better view of any person on camera. The Atrium guard can remotely unlock the inner door, and does not have to leave the Atrium to admit a visitor.

The automatic-opening doors function in two modes - one for normal business hours and one for evenings and weekends. During the day, visitors can open the outer door by pushing a metal button on a guardrail. Once inside the vestibule, another metal button opens the inner door. Both doors have infrared sensors; when one leaves the building, the doors open automatically.

During evening and weekend hours, the system becomes more sophisticated. Kuchler explained how the doors work to provide good access for the handicapped while maintaining the security of the Lab. "The outside pair of doors is always open; there is no locking device on those doors. The interior pair of doors is locked. When a handicapped person desires access, he or she enters the vestibule and calls the guard."

The guard at the Atrium desk uses a small monitor and a telephone to verify that the person is handicapped and needs admittance. Only handicapped visitors or personnel may request admittance through the east ground-floor entrance during evening and weekend hours. The guard can then remotely release the door lock and the door will open automatically. The person is directed to proceed to the west elevator and the first floor. The east elevator does not provide access to the ground floor during off hours. Instead, it makes a one-stop trip between the first and fifteenth floors.

At night, the infrared sensors above the doors are turned off. To leave, the person must again push metal buttons to operate each door.

The new system "is pretty standard for what forward-thinking companies are doing to make a building accessible," said Engram. And Kuchler noted that while automatic doors are not required by federal regulations, they will make it easier for a handicapped person to enter Wilson Hall.

- Christine Grusak

**“Status” continued from page 1**

luminosity of  $10^{32}$ . September was a bracing month - rich in color, the corn was 10 ft high, the prairie flowered, a gentle Chicago wind moved the Hi-Rise four inches to the west. Also, John Peoples arrived from CDG to become Deputy Director. He immediately began plotting to improve the Laboratory - a proposal strongly resisted by the Director.

CDF in early October announced the discovery of the pot quark and almost instantly the Swedish Academy faxed me one of their special prizes to give to someone in CDF. Since there were 207-1/2 collaborators to pick from and no one in the control room, I kept it myself. UEC celebrated with a terrific, gourmet lunch. Also in October, the Scheduling Committee replaced all clocks at Fermilab with calendars.

In November, Americans of every persuasion went to the polls, republicans, theorists, condensed-matter guys, Phil Anderson, astrophysicists even, and we elected 1000 points of light.

The DOE immediately gave up and moved the SST to Texas where it belonged - Waxahachie AFB. O’Fallon tried calling but I avoided the next 10 million by pretending I was at a meeting.

Well, what happened in December was we had a 20th Anniversary bash and dedicated the Feynman Computing Center. The fresh snow covered over the smelly computer tapes and everything looked nice.

January started out like every other month, on the First. I tried to make a New Year’s Day speech but John Peoples kept interrupting. We started a campaign to build a new machine called the Main Injector. This was a genetically engineered and much improved version of the Maine potato. HEPAP didn’t think much of the idea and voted itself a substantial cash bonus.

February was dullsville - we had 1000 points of light, but no Secretary of Energy and no Science Advisor.

In March, CDF was down with a blown fuse and the entire Lab pitched in to try to find it. Finally, it was located in the espresso machine outlet. Brookhaven sent us a spare. SLAC sent us a request for directions as to how to make a Z-factory. As is so characteristic of Fermilab, everyone tried to help. Techs volunteered O/T, the engineers kept their CAD/CAM machines buzzing and finally, on April 1, we had it faxed to the attention of Burt Richter. April was the cruelest month. John Peoples was named Director Designate, approved by URA, DOE and SEC. The announcement sparked a surge which carried the

DOW to 4000. Well, here it is May, our Fermilab-designed SLAC Z-factory is producing Z’s almost as loud as the Director in a seminar. May also had a Maine Injection workshop, a wormhole conference disorganized by the Fermi Astronomical and Volley Ball Group and *mirabile dicte*: the Cubs are in first place. John Peoples is taking full credit.

May also brought an appeal to CDF to run for an extra “few months.” This decision was avoided by AlvinFest, in which Fermilab was temporarily taken over by CalTech. Also in May there was another HEPAP meeting which decided that Fermilab’s Maine Injector was the greatest proposal since sliced bread.

Well, after all that, what about the State of the Lab? (I thought I’d conclude with this on a more humorous note.) There is a new team of kids taking over - Johnnie Peoples, Kenny Stanfield, Richie Orr (ex-kid), Dennis Theriot, Gerry Dugan, Pete Garbincius, Tommy Nash, Alvinfest Tollestrup (very ex-kid) to name a few. The machines are actually better than any on the planet and, with the new Linac and the rest of the Upgrade, Batavia will be the world’s capitol of HEP for the foreseeable future. Taiji’s long-range schedule only goes to 1999, but the new kids are full of that Fermilab “can-do” disease and Bj’s 20/20 vision is the existence proof of a program that will carry on into the hazy future, if only we can manage to turn CDF off. . . And what about the old Director. Well, to quote Wolfgang Pauli, “. . . it is a far, far better thing I do now than I have ever done, it is a far better place I go to than Harvard!” And when I do, I will have reached that most exalted of all status; I will be: A FERMILAB USER! I can’t wait for lunch. Thank you.

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In the May 31, 1989, issue of the Chicago *Sun-Times*, high-school valedictorians were asked to name their two most admired people. David Lawrence, of Addison Trail High School, named Mikhail Gorbachev and Leon Lederman. Bethann Kreiling, of Waubensee Valley High School, named Jayne Thompson and Leon Lederman.

[Suggested by Chuck Ankenbrandt]

<p><i>FermiNews</i> is published by the Fermilab Publications Office, P.O. Box 500, Batavia, IL, 60510 (312) 840-3278 (BITnet) TECHPUBS @ FNAL, (DECnet) FNAL::TECHPUBS Editor: R. Fenner Editorial Assist.: S. Novack Staff Writer: C. Grusak Circulation: S. Hanson Fermilab is operated by Universities Research Association, Inc., under contract with the United States Department of Energy.</p>
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## *The Activities Office.*

### Swimming Pool Memberships



Season Pool Membership applications have been mailed. If you did not receive one, stop by WH1E/Activities Office or call ext. 2548. It's just that simple.

### Canoe Rentals

Planning to do a little canoeing? If so, canoe-rental reservations are being accepted. For more information or to reserve your canoe, call Jean Guyer, ext. 3126. Rental fee for canoes is \$5 per day/per canoe. Registration and payment must be made in advance.

### Recreation Membership

Fermilab gym membership may now be purchased in the Activities Office from 8:30 a.m. to 4:30 p.m. Monday through Friday. The cost of a membership is \$30, \$15 for students. You can't beat the price! Stop by and see Claudia Foster.

### "Press Your Best" Contest

On March 1, the Recreation Facility held its second "Press Your Best" contest. Ten men and one woman competed in either Division I (pressed weight over 275 lbs) and Division II Novice (pressed weight of 274 lbs and under). In Division I, Ray Fonseca (*Bus. Serv./Bldgs. Mgt.*) and Rudy Keller (*R&D Dev.*) tied for first place, pressing a weight of 330 lbs. Second place went to John Palkovic (*Accel. Div./Linac*) pressing 315 lbs. In Division II Novice, first place was awarded to Tim Griffon (*Res. Div./Facil. Dept.*) pressing 250 lbs, with a close second by Steve Chappa (*Res. Div./EE Dept.*) at 245 lbs. A trophy for Best Percentage of Body Weight Pressed went to Rudy Keller, pressing 1.98% of his body weight. Mary Beth Strasser (*Bus. Serv./Info Systems*) once again competed with the men, pressing 115 lbs. Watch for the next contest, to be announced in *FermiNews*. My thanks to Ed Hagler, who assisted in making this event a success.

### Day Camp

There are still a few openings available in the Fermilab Day Camp program during the second session, July 10-August 4, and third session, August 7 through August 25. Children ages 7-12 of employees, visiting scientists, and eligible Fermilab contractors are eligible. Stop by the Activities Office to pick up a registration form or call Jean at ext. 3126 for more info. - Jean Guyer

## *FermiNews Classified Ads*

### FOR SALE

#### Motorized Vehicles:

1987 CHEVY ASTRO VAN, LT model, loaded with all options, low miles, VGC. \$10,900. Call Guy at ext. 3428 or 530-7429.

1986 MUSTANG LX HATCHBACK w/V6 engine, auto trans., factory T-tops, A/C, premium factory ster./cass., all power incl. windows and locks, tilt wheel, cruise control, new brakes, tires, and wire wheels; alarm, rust-proofed, transferable warranty, very clean, white. \$6795. Call Jon, ext. 3281, 355-7075 evenings and weekends.

1984 AUDI 4000S QUATRO, black, 4 wd., 5 spd., 4 dr., AC, ps/pb, pwr. wind. and locks, AM/FM cassette, sunroof. \$6000. Call Ralph at 985-5745.

1980 TOYOTA TERCEL. 5 speed manual trans., new tires, new battery, new brakes, AM/FM cassette, rebuilt trans. \$800 or best offer. Call Mark at 879-5896.

1980 VW RABBIT, 4 spd, AM/FM cassette, 70,000 miles, perfect running condition, \$1000 or best offer. Call Zhu at ext. 4926 (Dorm), ext. 2326 (Office) or ext. 2479 (Lab).

1966 CHEVY CAPRICE, 2-dr. hardtop 283, powerglide, runs good, new paint and vinyl top. \$1800 or best offer. Call Ray after 6 P.M. at 879-2488.

#### Miscellaneous:

COFFEE TABLE, hexagonal, 39-in. dia., walnut, top has smoked beveled glass insert, bottom is walnut cane. Originally over \$900. \$150. Call Lois at ext. 4372 or 393-2183.

APPLIANCES, all excel. cond., less than 4 yrs. old. WHIRLPOOL DISHWASHER, portable, (\$425 new), \$285. GE CLOTHES WASHER (\$300 new), \$185. SEARS DRYER, \$95. These great deals will go fast. Ext. 4228.

CRAFTSMAN 10" RADIAL ARM SAW. \$150. Call Larry at ext. 3428 or 749-1564.

FISHING EQUIPMENT, SHIMANO MARK IQ QUICK-FIRE II, SPINNING REEL with 6-lb. line and ABU GARCIA rod. \$20. QUANTUM Q620 SPINNING REEL with 10 lb. line and rod. \$20. Call Dennis at ext. 2550.

(4) P235R70/15 WHITE-LETTERED TIRES. \$20 for all four. 15,000 BTU KEROSENE HEATER. \$30. 10 HP & 16 HP OUTBOARD MOTORS, need some work; both motors run. \$25 each. Call Ed Dajak after 5 P.M. at 690-1145.

1987 JAYCO DOVE 6 DESIGNER SERIES POP-UP CAMPER, used 6 times, awning, T.V. ant., Many extras, \$3700. Call Greg Lawrence at ext. 3011 or 557-2523.

MINK STROLLER COAT, natural pastel mink with bonnet, Fits a size 10 lady, \$4000 is the appraised value, Asking \$1,000. Please call 369-4066, ask for Geri.

OAK WATERBED PLATFORM AND HEADBOARD. Queen size, six drawers in platform, two compartments and small mirrors in headboard. Never used. \$575 new, asking \$375. Call Rick, ext. 3278.

#### WANTED

USED FURNITURE, twin beds, dressers, child's desk, tiny 4-chair dinette set. Must be sturdy. 840-4228