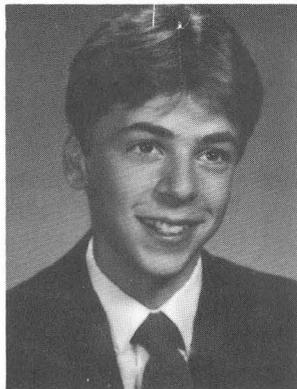
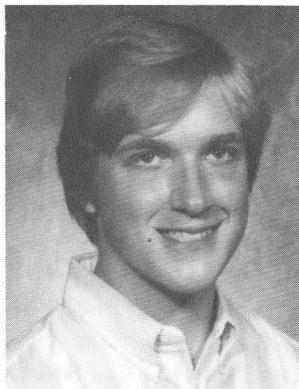


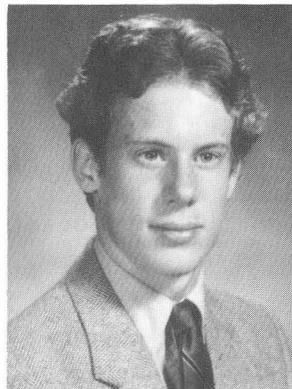
Eleven Chosen as URA Scholarship Recipients



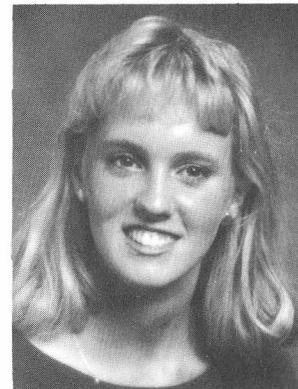
Brenner



King



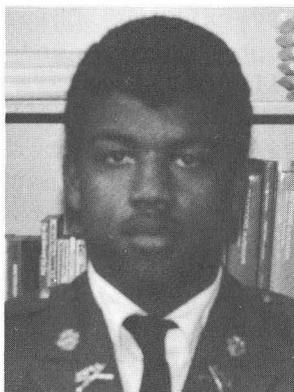
Lach



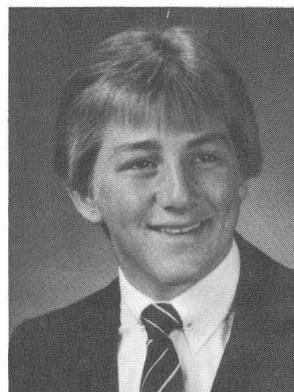
Lange



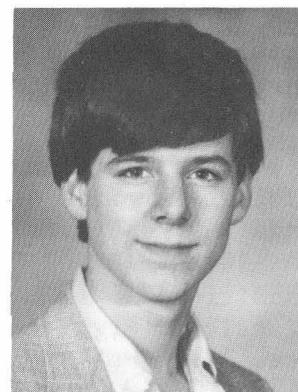
McGuire



McLin



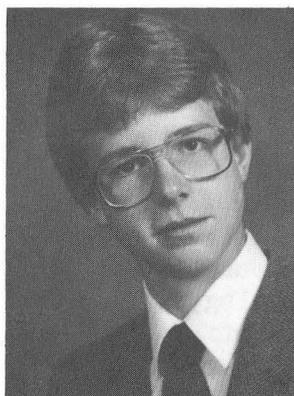
Niemann



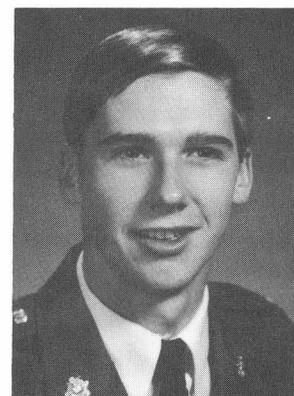
Peters



Sauer



Smith



Visser

From a pool of 29 applicants, the Universities Research Association has chosen 11 sons and daughters of Fermilab employees to be the recipients of its annual scholarship for the 1986-87 academic year. Each awardee was selected on the basis of their ACT scores. The process was administered by James Matheson, vice president of URA, Washington, D. C., and resulted in the following group.

Lyle Abraham Brenner is a graduate of Glenbard West High School, and the son of Alfred E. Brenner who is a physicist. Third place winner of the 1985 Henry Hyde Essay Contest, he plans to attend Cornell University at Ithaca, to study physics in the field of experimental research. →

... "Scholarships" cont'd from pg. 1

David C. King plans to attend Northern Illinois University to pursue studies in math and music. He is a graduate of Batavia High School and is also an Illinois State Scholar. His father, Claudie King is a Material Supply Specialist in the Village Stockroom.

Michael Cousen Lach is a graduate of West Chicago Community High School and plans to attend Carleton College in Minnesota. He is an Illinois State Scholar and a member of the National Honor Society. His father, Joseph Lach is a physicist in the Research Division.

Heather Marie Lange is the daughter of Fritz Lange, an engineer in the Accelerator Division. She is a graduate of Benet Academy and is a 1986 Illinois State Scholar. She plans to attend Loyola University to receive Bachelor of Arts degrees in Liberal Arts and Music, specializing in piano performance.

Christina Ann McGuire is a graduate of Joliet Township High School, West Campus, and the daughter of Clair (Skip) McGuire, Assistant Group Leader, RD/Operations. In addition to being cited in **Who's Who Among American High School Students**, she is a recipient of a Kiwanis Award, a member of the National Honor Society, Spanish National Honor Society, Student Council, Junior Student Committee, Gifted Program, Illinois State Scholar, and the Distinguished Society of American High School Students. She plans to attend the College of Commerce and Business Administration at the University of Illinois in Urbana/Champaign.

Aaron Robert McLin plans to attend Hampton University in Virginia, to pursue studies in political science, psychology, or advertising. He is a graduate of Marmion Military Academy and his awards include an Illinois State Scholar, a commended student from the National Achievement Scholar Program for Outstanding Negro Students, and a Freshman Scholars Program from Hampton University. His father, Robert McLin, is a Systems Analyst in the Accelerator Division.

Carl James Niemann is a graduate of Downers Grove South High School where he was a National Merit Commended Student and ranked 8th in a class of 656. He plans to attend the University of Illinois-Urbana to major in mechanical or biomedical engineer-

ing. His father, Ralph Niemann, is Engineering Group Leader in the Technical Support Section.

Thomas Byron Peters is the son of Robert E. Peters, a physicist with the Antiproton Source. He is a graduate of St. Charles High School and is also an Illinois State Scholar. He plans to attend Purdue University to study chemistry or physics.

Stacey Sauer plans to attend the University of Illinois-Urbana to study pre-medicine and liberal arts. She is the daughter of Laurence Sauer, an engineer in the Accelerator Division. She is a Kane-land High School graduate.

David F. Smith is a graduate of Plainfield High School and won a National Merit Scholarship to the University of Chicago, a University of Chicago Scholarship, an Eagle Scout Award, and was a member of the Illinois All-State Honors Band. He plans to teach geophysical sciences at the college level after attending the University. His father, Richard Smith, is head of the Cryogenics Department in the Research Division.

Nick Rudolph Visser is the son of Age Visser, group leader for the Electrical Engineering Power Systems Group in the Experimental Areas. He is a graduate of Marmion Military Academy and plans to attend Northern Illinois University to study liberal arts or business.



Director's Review of Accelerator Status and Upgrade Program to be held in Curia II.

June 14, 1986, from 9:00 a.m. to 12:30 p.m.: "Space Charge in the Booster-Proposals for Improvement-Linac Upgrade," (C. Ankenbrandt, C. Curtis, D. Young, S. Ohnuma, A. Moretti, S. Holmes)

Summer Volleyball League

The Fermilab Summer Volleyball League II is looking for new players. League play is on Wednesdays and Thursdays at 5:30 p.m.

Organize your own team or join a team already formed. League play will begin on June 11, 1986, on the outdoor volleyball courts behind the Kuhn Barn.

For more information, call Bill Merz on ext. 3819.



Arlene Lennox Named as Outstanding Woman Leader

Arlene Lennox, Deputy Department Head of the Neutron Therapy Facility, was recently named as one of the Outstanding Women Leaders of DuPage County at the Third Annual Awards Ceremony held on May 8, 1986, at the Sheraton-Naperville.

The West Suburban YWCA selects eight women each year in one of the following categories: Arts and Cultural, Athletics, Business and Professional, Community Volunteer, Education, Government and Politics, Professional in Community Work, and Science and Medicine, and an additional award is presented for Special Recognition.

Arlene, who came to Fermilab in 1974, won the award for her work in Science and Medicine. She was cited for "being instrumental in creating opportunities for high school science teachers to gain practical experience in their fields."



Arlene Lennox

As noted in the program from the ceremony, Arlene was a mathematics, chemistry and physics teacher for six years before pursuing her M.S. and Ph.D. in physics. Arlene became aware of how little access most science teachers have to current research and practice. This led to her involvement in the development of the Illinois Research Corridor Summer Jobs Program for High School Teachers, which she now coordinates as a volunteer. This program provides summer employment oppor-

tunities for teachers in such diverse organizations as Fermilab, Argonne, NALCO Chemical, and George J. Ball. The program currently involves 10 scientifically-linked companies.

In addition to her efforts on behalf of high school science teachers, Arlene has also been active in the Summer Jobs Program for Minority Science Students and was a member of the organizing committee for that program in 1977. She has also served as a consultant to the Corridor Partnership for Excellence in Education, and has served as an Assistant Professor at North Central College.

Speaking before a crowd of over 400, including her husband, Dave Eartly, who is a physicist with the DØ project; Phil Livdahl, who is Deputy Director and Head of the Neutron Therapy Facility; Charles Rey, her thesis advisor; Margaret Pearson and Millie Heim of Public Information; and Don Young of TeV I, Arlene said, "As some of you may know, I have spent most of my professional life in what is known as a "man's field." About two weeks ago, the *Chicago Tribune* had an article on the difference in performance of men and women in such a field. They said a man's motivation is to win while a woman's motivation is quality output. Looking back over my career, I am inclined to agree with that assessment. Most of the time I did not win - at least not in the short term - but I always put out a quality product.

"The award I am receiving today is very special to me for two reasons. First, because as I perceive it, it is an award for quality output. Second, because it involves women recognizing the achievements of other women. It has been my experience that too many women have negative images of women, whether it be their own self images or their perceptions of other women. It is time to change that and this awards luncheon is a step in the right direction. Thank you."

- S. Winchester

The 8th Annual Slow Run with the Director will be held on Sunday, June 1, 1986, at 7:00 a.m. Meet at AO, opposite Wilson Hall for a morning of exercise and fun. Anyone who finishes is invited to a free breakfast in the cafeteria.

Storytellers' Showcase Next for Ramsey Auditorium

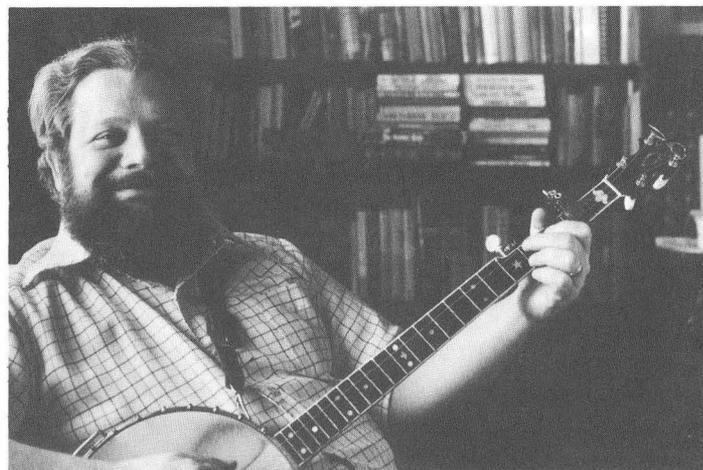
Did you hear the one about the Storytellers' Showcase coming to Ramsey Auditorium on the evening of Saturday, June 21, 1986? Well, it's no tall tale! Five acclaimed storytellers and songsters from across America will spin tales and sing ballads which conjure up images as vivid as a Steven Spielberg film.

A former cowboy and rodeo contestant, guitarist Glenn Ohrlin has a grand collection of outlaw songs and stories from the American Southwest. Glenn was a member of the 1983-1984 Cowboy tour, and his superb talent and authenticity won him a National Heritage Award in 1985.

Stories of Northern Illinois and family tales will be told by Jim May who possesses "delightful Yankee humor" and "keeps listeners spellbound with his tales." Jim lives in Woodstock and serves as Artistic Director of the Illinois Storytelling Festival. A masterful storyteller, Jim has been acclaimed as "an alternative to the video revolution."

Master of the fine art of patter, Art Thieme is a "bard with a banjo, a storyteller with a song." Accompanying himself on guitar and Jew's-harp as well as banjo, Art has been called "one of the Midwest's finest balladeers for over twenty years." As jokester, storyteller, and historian, Art is "pure fun to see and hear."

Elizabeth Ellis and Gayle Ross comprise the Twelve Moon Storytellers. Elizabeth, granddaughter of a circuit-riding preacher, grew up in the Appalachian



Art Thieme

Mountains and draws her stories from that heritage. Gayle is a descendant of Cherokee Chief John Ross, and her tales reflect her native American background. The Twelve Moons duo has been featured at the Winnipeg and Vancouver Folk Festivals and at the National Storytellers' Festival, and their stories have been praised as "invariably moving and amusing."

Admission to this spellbinding program of stories and songs is \$6, and we look forward to sharing the evening with you. Please note, however, that some material may be too direct for younger children.

Tickets are available at the Reception Desk in the Atrium of Wilson Hall weekdays from 10:00 a.m. to noon, and 1:00 p.m. to 4:00 p.m. Phone reservations can be made at ext. 3353, and are held for a maximum of five days awaiting payment.

- Janie Green

May 30th Proclaimed "Illinois Employee Fitness Day"

Governor James R. Thompson announced that he has proclaimed May 30, 1986, as Illinois Employee Fitness Day to encourage employee fitness programs throughout the state of Illinois.

Recent medical studies prove that regular exercise and good nutrition are basic requisites for good health as well as excellent insurance against disease, especially cardiovascular disease.

Fermilab has many ways for you to participate on this day: you can "pump iron" in the Recreation Facility, play basketball, baseball, tennis, or soccer on

one of the courts in the Village. You can ride your bicycle on the bike path, go jogging around the Main Ring, or just take a walk and enjoy the fresh air.

More than 50,000 public- and private-sector employees are expected to participate in Illinois Employee Fitness Day events being held across the state.

- Helen McCulloch

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

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Guyer Retires . . .

Gene Guyer began working at Fermilab on August 4, 1969 in what was then Material Support and is now the Support Services Section of the Business Services Division. He worked in this department until his retirement on May 2, 1986.



Bill Butler, manager of the Support Services Section of the Support Services Division said, "My close association with Gene began in February of 1982 when I transferred to Support Services. At that time and through to his retirement date, Gene remained in charge of the stock-rooms. During these past four years, I came to realize how valuable an employee Gene was, how honest and fair he tried to be, and what a decent man he is as a human being. His retirement leaves a gap in our Laboratory operations which will be felt for a long time by his co-workers and friends."

After retirement, Gene plans to do nothing but relax, and possibly do some traveling in the future.



I would like to thank the Fermilab Fire Department for their quick response to my call for help on the afternoon of May 19, 1986.

I would also like to express my appreciation to Homer Cunningham, of the Machine Shop in Wilson Hall, for his heroic efforts.

Lisa Lopez

Benefits . . .

New Group Insurance and Dental Booklets

New Connecticut General Group Insurance Plan and Connecticut General Group Dental Insurance Plan Certificates (booklets) were mailed to all employees and retirees the week of April 14, 1986.

If you did not receive your booklets please call extension 3395 or 4361, and copies will be mailed to you.

Fidelity SRA Performance Update

Available from the Benefits Office is Fidelity's Mutual Fund performance as of March 31, 1986. You can pick up a copy on the 15th floor, or call extension 3395, or 4361, and a copy will be mailed to you.

- Paula Cashin

Congratulations To . . .

Carol and Aaron (*RD/Cryogenics*) Benjamin on the birth of their first child, Mathew Aaron, on April 23, 1986, at Copley Memorial Hospital. Mathew weighed 7 lbs., 10 oz., and was 20-1/4 in. long.

Penelope (*RD/Computing*) and George Fanourakis on the birth of their first child, Constantine Telemachos, on May 6, 1986, at Central DuPage Hospital. Constantine weighed 5 lbs., 4 oz., and was 19 in. long.

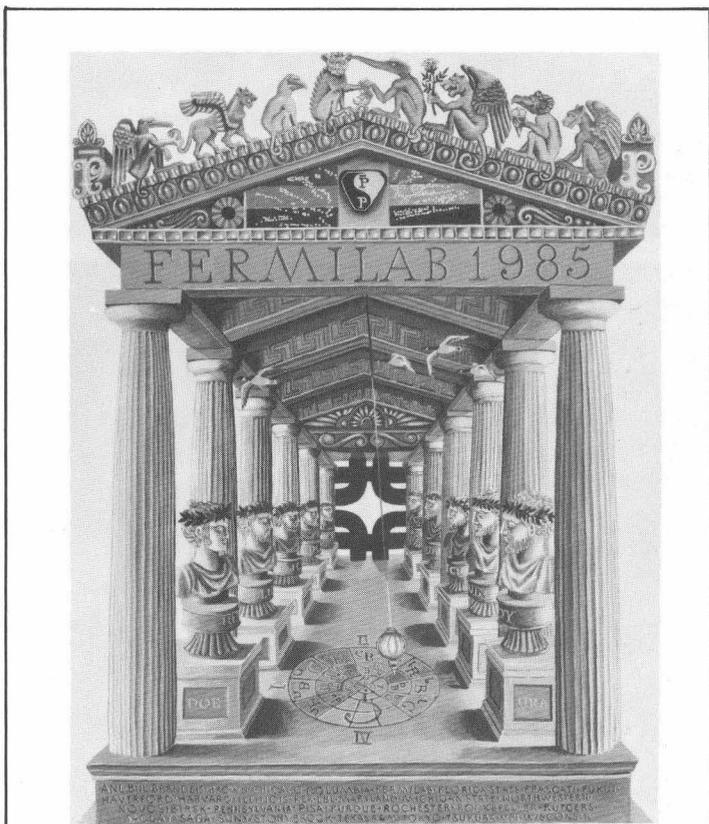


Film Society Presents . . .

On Friday, June 13, 1986, at 8:00 p.m., the Fermilab International Film Society will present *Stranger Than Paradise* in Ramsey Auditorium.

"A very very funny fable of the American Dream, quirky and deeply affecting. One of the best independent American films in years."

Tickets are \$2 for adults, and children 12 and under get in for 50¢. Tickets are available at the door.



Copies of the 1985 Annual Report are still available in the Publications Office, WH3SE, or by calling ext. 3278. They are going fast, so order yours today!

Only 10 Seats Open

There are only 10 seats left on NALREC's First Fermilab Annual Rafting Trip from June 20 through June 22, 1986, at Popp's Resort in Caivitz, Wisconsin.

The total cost of this fun-filled weekend is \$115, and one day of vacation is required.

For more information, or to reserve your seat, call Dominick on ext. 3187, Lucy on ext. 4623, Jesse on ext. 4305 or Joe on ext. 4181. Act now!

Bowling League Ends Season

Fermilab Monday Night Mixed Bowling League ended their season on May 5, 1986, with the team **Double Trouble** taking first place. Team members are Ken Gray, Brian LaVoy, Marti Bennett, Paul Kurylo, and Keith Dillow.

What Evers? came in second with team members Mark Knapp, George Shaffer, Peggy McAuliff, Angie Velasquez, and Dennis McAuliff.

Team Series (scratch)

- 1st place - Double Trouble with a 2907
- 2nd place - Gary's Gang with a 2853
- 3rd place - What Evers? with a 2780

Team Game (scratch)

- 1st place - Double Trouble with a 1029
- 2nd place - What Evers? with a 996
- 3rd place - Gary's Gang with a 995

Dave Dieter in his last night of bowling took high series and high game. He rolled three games consisting of 263-200-280 for a 744 series. Angie Velasquez also took high series and high game her last night of bowling. Angie bowled a 235-213-245 for a 693 series.

High Average went to Dave Dieter with a 208 and Bonnie Hines with a 181. Most improved bowlers were (female) Trish Neer (12 pin improvement) and (male) Mike Behnke (17 pin improvement).

Officers for the 1986-87 season are Rich Krause, President; David Dieter, Vice President; Angie Velasquez, Secretary; Peggy McAuliff, Treasurer; and Jackie Coleman, Sgt. at Arms.

Congratulations to everyone.

- Marti Bennett

Over 500 people attended the NALREC steak fry on May 9, and the overwhelming response was that the party was "tons-o-fun". With live entertainment, good food, and great guests, how could they miss?

