



## Look out Hollywood!

Although not official card-carrying members of AFTRA, a few Fermilab employees recently got a taste of the world of "show business" as they helped to produce the new version of the videotape, *Welcome to Fermilab*. Most of them will probably agree that although they're not ready to leave the Lab for the glitter and glitz of Hollywood, they did feel a certain amount of excitement in being involved in this very creative process.

This in-house production has a running time of approximately 25 minutes. In this short time span, it gives an overview of the Laboratory and its mission, highlights environmental, educational and cultural activities and gives visitors insight into the personalities involved in the world of high energy physics.

**Fred Ullrich** (LS/Visual Media Services) chaired the working committee comprised of **Larry Bartoszek** (AD/PBar Source), **Joe Biel** (CD/Comptg R&D), **Chuck Brown** (Physics Sec), **Mike Harrison** (Accel HQ Staff), **John Huth** (RD/Col Det Dept), **Gerry Jackson** (AD/Instru), **Ernie Malamud** (Accel HQ Staff), **John Peoples** (Director), **Harrison Prosper** (RD/DØ Constr Dept) and **Therese Watts** (RD/EE Dept). The committee was involved not only in making content decisions and preparing directions for the scriptwriter, but also volunteered their time (or were pressed into service!) as on-camera talent. "Actually working in front of the camera was a new experience for many of us," said Joe Biel. "Learning my lines so that I didn't have to work off of cue cards was a goal for me, but then I found that I also had to ad lib once the taping began." Like many

people who have had this experience, Joe did one take that he was really pleased with, then found that there were sound problems during recording and he had to redo it!

According to **Fred Ullrich**, **John Peoples** was the driving force behind the revision. "John wanted a fresh, updated tape. He both appointed and served on the working committee." Fred praised all of the members of the committee as well as Visual Media Services staff members **Sheila Colson**, **Jan Olsen** and **Sue Stibal** for their assistance with the production. He had special words of praise for **John Huth**. "John was invaluable to this project. He was very involved in the script revisions and editing. He also did the conceptual designs for the graphics and analogies used in the tape."

Some of the analogies are quite unique. One sequence was shot in a pool hall, in order to draw the comparison between the scattering of pool balls on a break and particle interactions in a high energy physics experiment. **Reider Hahn** and **Al Johnson**, both Visual Media Services staff members, lent their expertise to this sequence as they practiced their breaks while Fred Ullrich taped the action.

The Fermilab Fire Department also played a role in creating the visual, special effect. Fire Department members, **Lt. Nieves Luna**, **Lt. George Reichardt** and Firefighter **John Steinhoff**, drove the engines, with sirens blaring and lights flashing, around the booster ring road to simulate the path of the protons during the acceleration process.

On-camera work is not easy for the

novice, but upon viewing the new *Welcome to Fermilab* videotape, it is apparent that our staff members did an admirable job. They lend a very human touch to this production as they discuss the acceleration process, detector design, advanced computer programs and the goals of this Laboratory.

*Welcome to Fermilab* can be viewed in the atrium of Wilson Hall and on WH15S. Copies of this production can be obtained from the Public Information Office, WH1W, x3351.

## URA scholarship applications due

Candidates for Universities Research Association (URA) scholarships are reminded that applications are due March 1, 1991. Applications are available from and should be returned to Personnel Services, MS 113, x4367.

Scholarships are awarded on the basis of Scholastic Aptitude Test (SAT) scores.

URA awards a number of scholarships to regular, full-time Fermilab and SSC employees' children who are currently high school seniors and who will begin a four-year college degree program next fall.

The maximum amount of the scholarship is \$3,000 for tuition and fees, and is renewable for four years if the student progresses in good academic standing.

Applicants will be notified regarding the scholarships in early April.

## It's automated: a Library update

Have you used your new Library card recently? With the introduction of the Fermilab Library's automation system, you now have a new "Library card"—your Fermilab ID. Using your Fermilab ID number, you can check out and renew books at the Information Desk in the Library.

From the Library or from any terminal around the Laboratory, you can search the online catalog. Using your Fermilab ID number, you can request that a book be put on hold for pick up when you next visit the Library—or, if it is checked out, when it is returned.

Now that the Library has been automated for several months, some interesting statistics are becoming available about the use of the Library's collections.

### About the borrowers:

	Employees	Visitors	Total
"Registered" Borrowers:	2304	2615	4919
Active Borrowers (9/90-12/90):	314	212	526
Transactions by active borrowers:	1495	916	2411

On a percentage basis, ~14% of employees and ~8% of the visitors used the Library during September to December. Active employees did 4.8 transactions while active visitors did 4.3 transactions during this time period.

### Mail Stations with the most active borrowers (9/90-12/90):

Department	Mail Station	Active Borrowers	
		No.	% at that MS
RD/Mech Dept + Visitors	MS221	50	6%
RD/Cryo + RD/Safety + Visitors	MS219	43	11%
Collider Detector Facility	MS223	31	12%
AD/Exp Sup Booster + Visitors	MS357	30	9%
CDF Assembly Hall	MS318	27	11%
Physics	MS122	25	15%
Theoretical Physics	MS106	20	11%

### Mail Stations with the most activity (9/90-12/90):

Department	Mail Station	Activity (Transactions)	
		Total No. Transactions	No. per active Borrower
RD/Cryo + RD/Safety + Visitors	MS219	303	7
RD/Mech Dept + Visitors	MS221	189	~4
Collider Detector Facility	MS223	122	~4
Theoretical Physics	MS106	121	6
P-Bar Source HQ + Visitors	MS341	121	~6
Accelerator - Cross Gallery	MS306	118	~5
Physics	MS122	102	4

Remember...these statistics are based on the books THAT HAVE BEEN CHECKED OUT. If you want your mail station to be well represented, please follow the check out procedures at the Information Desk.

There are some 281 books that have not been checked out, but are not on the shelves. These items are listed as "missing" in the online catalog. Although these books make up only

2.6% of the 10,845 items in the Library's collection, they are among those most in demand. Please check your offices and at home. Return them if possible. If you need a copy-for-ex-  
**Library continued on page 3**



### Library continued from page 3

tended use, please order one through the Library and return any Library copies.

The above insights into the borrowers and the Library's collections result from the full use of the circulation and online catalog modules of the online system—beginning in September 1990. The online catalog includes the Library's book collection. Work is proceeding on incorporating the preprints, journals, Fermilab proposals and Ph.D. theses. When completed, the functionality present for books (online catalog, circulation, requests, etc.) will become available for these documents.

The system provides an online catalog with both a catalog-like and a query-

like search capability. It lets you determine whether or not a book is on the shelf, the book's due dates if not, and lets you request a hold on the book under your Fermilab ID.

The system can be accessed from any of the network-connected terminals in the Laboratory. The system runs on a MicroVAX 3400 purchased as part of the Library automation effort. Overdue items are tracked and overdue notices sent as part of the system's regular weekly activities. Borrower addresses are derived from the information held by the Personnel Department and Users Office in order to guarantee consistency—see these organizations if you find your overdue notices are incorrectly addressed.

*Top: Augie Gering, summer and holiday employee, Angie Penson (LS/Library) and May West (LS/Library) input Library circulation data.*

*Left: Paula Garrett (LS/Library) and David Ritchie (CD/HQ Group) update the Library acquisitions module.*

You can explore the Library's collection yourself. The Library's book collection covers computer science, engineering, and other areas such as management, business, health and environmental topics, as well as particle physics.

You are invited to search the online catalog for subjects relevant to your area at Fermilab. From any VAX/VMS system on the Laboratory network, do "\$ SET HOST FNLIB" and give "LIBRARY" in response to the Username prompt. Follow the instructions on the screen. Access from UNIX systems or the FERMILAB= prompt is also possible; contact the Library for details.

—David Ritchie and Paula Garrett

## Where does it all go?

### A message from the Employee Assistance Program Office

If you are bothered by money problems, you are not alone. More than half of U.S. families are having difficulties making ends meet. If you spend more than 20% of after-tax income on monthly payments, excluding a home mortgage, you are probably in financial trouble.

#### Danger signals:

1. You don't know how much installment debt you owe and you're afraid to add it up.
2. You pay minimum amounts or less each month toward installment debts.
3. You've reached your credit limits.
4. You borrow for items you once bought with cash.
5. The portion of your income used to pay debts is rising.
6. You no longer contribute to a savings account or have no savings at all.
7. You are usually late paying some of your bills.
8. This month's credit balances are larger than last month's.
9. You've borrowed to pay for regular household expenses, e.g., rent, food, clothing, gas or insurance.
10. You've borrowed money from a new source to pay off an older, perhaps overdue debt.
11. You've applied for more credit cards to increase borrowing.
12. You've drawn from savings to pay regular bills.
13. You don't have enough savings to meet expenses for at least three months and preferably six.
14. Your liquid assets total less than your short-term debt.
15. Creditors are sending overdue notices.
16. You pay your bills with money earmarked for other financial obligations.
17. More than 20% of your after-tax income goes to pay installment debt.
18. You postdate checks so payments won't bounce.
19. You hurry to the bank on payday to cover checks already written.
20. You often use a cash advance from one credit card to make payment on the other.

If more than two or three danger signs of debt problems apply to you, it's time to do something about it. You don't have to struggle alone, help is available. Contact your E.A.P. Office for confidential assistance at x 3591.—*Eleanor Thomas-Grumbach*

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### Miscellaneous:

•**A.K.C. German Shepherd pups**, black, black/tan, sable & silver, \$200 & up. Call Wally at 708-428-8280 after 6:30 p.m.

•**Atari 130XE PC**, 131K, Atari 1050 disk drive, Samsung color mon. & Atari 801 dot matrix graphics printer, all manuals included, word process. pkgs., lots of games & 4 joysticks. Will not sell separately, \$400 firm. Call Eric at x3140 or 708-682-8483.

•**Gold color silverware**, 144 pcs. set, solid wood case, 12 pcs. to each setting plus 12 pc. serv. set, 1968 Thailand, \$400 or best offer. **1968 Canon 35 mm camera with case & flash**, Hanimex F2.8 135-55 mm zoom lens, Soligor auto tele converter 3x & 2x, Soligor F3.5 35-105 mm zoom lens with macro, Soligor F1.8 50 mm lens, entire system \$300. Call x3585 or 708-553-0128.

•**Tandy 1000TL computer**, IBM compat., 80286 processor, (1) 5 1/4" drive, (1) 3 1/2" drive, (1) 20 Meg hard

card drive, 101 key enhanced keyboard., (1) parallel printer port, (1) serial mouse port with mouse, (1) serial commun., (2) joystick ports, music/sound input/output ports, built in 3 voice sound circuits, high res. color mon., system boots MS-DOS 3.3 from ROM or disk, all original manuals & software, \$900. Contact Donn at x3845, 708-394-3947 or FNAL::MCDANIEL

### Motorized vehicles:

•**1982 Ford F100 pickup truck** maroon, man. trans., long bed, HD springs, removable rack & tool boxes, only 37,000 mi., \$3,900. Call x4410 or 708-355-0299.

•**19874-WD Subaru GL 4-dr. sedan**, silver, 5 spd., ps., pb., AC, AM/FM cass., 55,000 mi., excell. cond., asking \$5,000. Call Lin at 708-406-0759 or Jorge at x4561.

### Real estate:

•**Beautiful 3-bdrm. condo** for sale by

owner, in Farnswood off Reckinger Road, has everything, central AC, 11/2 car garage, thermostat controlled attic fan, all appl., new water soft., newer ktchn. cabinets, carpet, & flooring, pool & clubhouse, easy access to I-88, \$68,000. Call 708-851-2359 after 8 p.m.

•**House for rent**, 35 min. from Lab, off I-355, 3 bdrms., 2 baths, appliances include washer/dryer, large backyard, walking distance to stores & park, \$650/mo., short term lease. Call Carol at x3794.

### Wanted:

•**Mature, responsible non-smoking couple seeks one bdrm apartment or two bdrms to share**, preferably Batavia or Warrenville, price negotiable. Contact Robert at x3993 afternoons & evenings.

•**Schwinn aerodyne exercise bicycle**. Call Hans at x4546 or FNAL::Jostlein.

## Congratulations to:

Theresa Lechton and Tim Miller (DO/Safety) on the birth of a daughter Alexandra Blair. Alexandra, born on December 24, 1990 at 3:23 p.m., weighed 7 lb. 4 oz. and was 19" long. She has an older sister, Adrian. Alexandra will follow in her sister's footsteps and will soon join "her new friends" at the Fermilab Children's Center.

Joyce and Henry Schramm (RD/Research Facilities) on the birth of their first child, Bethany Rose on December 28, 1990 at 11:55 a.m. Bethany weighed 4 lb. 1/2 oz. at birth. Bethany remains in Lutheran General Hospital with severe health problems.

## Benefits notes

### Paychecks show Medicare (FICA) deductions

Do not be alarmed when your paycheck shows a Medicare deduction. That deduction is a part of your FICA tax which previously was a single deduction on your paycheck.

In 1990, the FICA tax rate on employers and employees was 7.65% on the first \$51,300 of income. Of the 7.65% rate, 1.45% funded the Medicare Part A trust and 6.20% funded the OASDI (old age, survivors and disability insurance) trust.

Your 1991 paychecks show the two FICA components separately because the 1990 Budget Act established two wage bases to FICA. The Medicare deduction equals 1.45% on the first \$125,000 of your income, and the OASDI deduction equals 6.20% on the first \$53,400 of your income. If you add the two deductions on your paycheck, they should continue to equal 7.65% of your gross pay until you have earned \$53,400. Income after you have earned \$53,400 should be taxed at the Medicare rate only.—Paula Cashin

## FIA monograph

The monograph of the proceedings of the Fermilab Industrial Affiliates Roundtable on the Application of Accelerators, held at the ninth annual meeting of the Fermilab Industrial Affiliates in May 1989 is available from the Office of Research and Technology Application (ORTA). Included in this monograph is *The History of Data Acquisition for High Energy Physics—A Corporate Perspective* by Walter LeCroy, Chairman of LeCroy Corporation. According to Dick Carrigan, Directorate, this monograph "is a good tool to explain applications of accelerators to other."

The Fermilab Industrial Affiliates program provides an information intersection for industry and the scientific community. A meeting and Roundtable where industry and science join together for an exchange of views and information is held annually.

Monographs of past Roundtables are also available from ORTA. They are: *Technology Transfer and the University-Industry Interface* (1982), *Supercomputer Developments in the Universities* (1983), *Industrial Participation in Large Science Projects* (1984), *Applications of Particle Physics: Out on the Limb of Speculation* (1985), *Science, Economics and Public Policy* (1986), *Research Technology and the Twenty-first Century* (1987) and *Science-Technology Spiral and the Pace of Progress* (1988).

Any Fermilab employee, user or visitor who would like copies of any of these monographs should contact Pat Oleck or Lucy Ontiveros at x3333 or stop by the ORTA Office located at WH2W.

## E.P.A. report

### Monitoring for unregulated chemicals

In compliance with the U.S. Environmental Protection Agency Regulations for Public Water Supplies, Fermilab has completed the analyses of the regulated volatile organic compounds and the unregulated volatile organic compounds for DØ and Main Site supplies. Monitoring of the Village water supply is conducted by the City of Warrenville. Anyone wishing to see these reports or ask questions about their content may do so by contacting Denis Bowron at x4664.

## Housing deadline

The deadline for receipt of reservations for summer on-site housing is March 1, 1991. Housing assignments will be made in April, and responses should be mailed out by April 15, 1991. The starting date for summer occupancy is June 1, 1991. For further information, please contact the Housing Office at 708-840-3777, FNAL::HOUSING or FAX 708-840-2823.

## "Free speech" bulletin board

The "free speech" bulletin board located on the West wall of the Cafeteria in Wilson Hall may be used by employees, users and the public to post ads, notices, comments and other information they wish to have read. In order to keep information current, all posted material will be discarded after one month. If you wish to have posted information or pictures back, please remove before the end of the one month period. Due to space constraints, only one copy of each notice may be posted. Any duplicates will be removed. For further information about the use of the bulletin board, you may contact Cyndi Rathbun in the Public Information Office at x3351.

# Mr. Adventure

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*"I've enjoyed the outdoors all my life..the most fun comes from introducing a young person to the wonders of it all."—Rudy Dorner*

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The Fermilab site is an ecological treasure chest. Its wonders include many plants and animals we have read about or seen on television. At Fermilab, there is an opportunity to see them and touch evidence of their existence. The sights and sounds of nature can be experienced first hand by finding a "beaver stick" or feeling the tooth marks on a tree stump; peeking at a nest full of mourning doves; seeing and hearing Canada geese in migration; or standing in prairie grass higher than your head, listening to the wave-like sounds of wind blowing through what our pioneer ancestors called the great sea of grass; and, of course, the "buffalo."

Like any treasure hunt you need a map or a guide to help you find the treasure. For over two hundred local school children that guide was **Rudy Dorner**, who some of them call "Mr. Adventure." Rudy, Fermilab's Emergency Coordinator, is cooperating with the Education Office to provide ecology field trips for local students and teachers. Educational opportunity is based on sharing Rudy's outdoor experience, extensive ecological resource library and his obvious love of nature. The field trips are intended to complement classroom activities the teachers have presented or to introduce the students to new units which will be covered in follow-up activities.

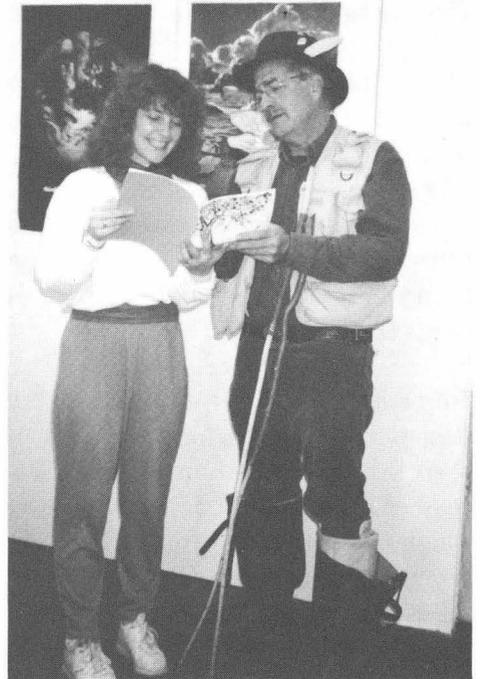
"I've enjoyed the outdoors my entire life," Dorner said. "And, the most fun comes from introducing a young person to the wonder of it all. Most adults simply can't relax enough to discover and enjoy the little things. A piece of

eggshell or a feather or a "beaver stick." (A branch left over after a beaver eats all the bark.) Dorner sees "taking the kids out as my chance to show someone the fun of crawling on the ground under the pine trees looking for bird eggs, turning over logs to see a mouse nest, or just standing with your eyes closed listening to the world around you."

"It's not all fun and games," Dorner said. "We also cover current ecological concerns." Litter, deer herd management, prairie restoration and the goose population explosion are some of the subjects discussed and demonstrated. "The kids have been mostly from grades 2 through 8, but they are really well informed," said Dorner. The discussions are lively and the students have a strong sense of urgency about the environment. There is always the unexpected, and humorous anecdotes are many.

One of Dorner's favorites involves a third grader with "terrific hearing." "The field trip usually begins with a walk along the Margaret Pearson Memorial Trail," Dorner said. "After we've walked a few yards along the path, I have the group stop and stand very still with their eyes closed. We listen to the sounds around us. After we open our eyes, I ask for comments. Most students hear the wind in the grass or the birds chirping. They also comment on the intrusion of civilization in the form of car, truck and airplane noise. But on this day, a little boy with dark black eyes that twinkled, hopped up and down with his hand up. I asked what he had heard. 'I heard a rabbit's footsteps,' he shouted. The whole class groaned."

According to Rudy Dorner, "That's what's fun. The sheer joy of letting your imagination run free—to feel the tooth marks on a tree stump—to dip



*Robin Dombek, Education Office Outreach Coordinator, and Rudy "Mr. Adventure" Dorner review ecology tour activities.*

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*Dear Mr. D.*

*Thank you for the tour of the prairie. I liked the tall grass, because if you hid no one could find you. I liked the woods, because you can find all kinds of things you have never seen before. I liked the bison, because they stare at you all the time. I learned about plants I never knew about. I liked Fermilab very much.—Joe, grade 4, Glen Ellyn*

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your hand in the cold water to pick-up a frog—or to stand five feet away from a buffalo and her calf. But, the most fun of all is to 'hear the footsteps of a rabbit.'

The ecology field trips will begin again in March. Rudy will conduct two trips a week, one on Tuesdays and one on Thursdays. Arrangements can be made by contacting Gayle Stephens (LS/Education Office) at 840-3092 or Rudy Dorner, 840-3494.

## On the job

Starved by sleet, bombarded by hail, whiplashed by the ice, caked with snow, scorched by the sun, slugged by the heat and bowled over by the winds, the Fermilab mail goes through under the team leadership of **Vanetta Readus** and assistant team leader **Jeanette Burns** and mail carriers **Martha Garcia**, **Frank Jackson** and **Leighann Nurczyk**. This group of cheerful souls, undaunted by the weather, faithfully make 3 daily excursions to the Batavia Post Office and daily or twice daily trips to the 115 mail stations on site to keep the Lab's communication lines open to the outside world as well as internally. The carriers switch routes weekly to evenly distribute the load and become familiar with all routes so there is no interruption in mail service in the event of illness or vacation.

Operating under the Business Services/Communications Section, the mail room is located in WH Catacombs W. The mail room offers employees, users and visitors most of the services of a postal sub-station including the purchasing of stamps, shipping of packages and mailing of letters for first class, air mail, express mail and third class.

One of the prerequisites to working in the mail room according to Vanetta is "a sense of humor." Wishing to share this sense of humor, the group reminisced about the challenges encountered over the years. Test your knowledge as you guess the answers to the following: —*Stephanie Novack*

### Mail room challenge

1. Length of time to decipher illegible handwriting?
2. Average number of outgoing first class letters and packages handled daily?
3. Most gently handled and precious package?



*The Lab is served by this fine group of individuals and we gratefully acknowledge their daily contribution to keeping the Lab running efficiently. (l. to r.) Jeanette Burns, Vanetta Readus, Leighann Nurczyk, Martha Garcia and Frank Jackson.*

4. Most difficult package to wrap and ship?
5. Most mysterious letter received?
6. Most frightening package?
7. Noisiest package ever received?
8. Most unusual stamp received from the outside?
9. Number of persons it takes to tie the neat little bows on the mail delivered to your mail station?
10. Most used item in the mail room?
11. Is it a 7, a T or a Z?
12. Largest number of items handled in one day?
13. Office which pushes the most mail?
14. Most dedicated, cheerful and helpful mail room employee?

### Answers to mail room challenge:

1. 2 seconds
2. 1,400
3. A pancreas
4. A Big Wheels trike without a box
5. A musical Christmas card, before they came into vogue
6. A hairy coconut felt in the bottom of a dark mail bag
7. Squawking live baby chicks
8. A quarter taped to a letter
9. Zero, the Bunn Tying Machine does the job
10. Scale which weighs up to 1,000 lbs.
11. Your guess is as good as theirs!
12. 5,327
13. Oh no, the Publications Office!
14. All of them

## Trudy's corner **Nalrec news**

The year 1990 was a great year for the members of Nalrec. We finished the year with the best parties that could be offered. It all started with the great Turkey Party, then slid into the best Children's Christmas Party ever, which featured a sparkling new Santa Claus House. These events were followed by the elegant and beautiful Christmas Dinner Dance featuring the fabulous Alan Lake, Big Band Sound and ended with the blast on the 21st called the Employee Christmas Party with the great Burgundy Road band.

Now that we have removed and stored the last of the Christmas decorations, we are going to take a little rest for the month of January and begin 1991 on February 15 with a bang. **Mike Urso**, chairman of the Winter Blah Party, has some ideas that should make for a great social. Which we certainly need at that time of the year!

### **The 1991 Nalrec Social Calendar:**

- **Winter Blah Party** -  
February 15 - **Mike Urso**
- **St. Patrick's Day Party** -  
March 15 - **Joanne Hall and Angie Velasquez**
- **Easter Egg Hunt** -  
March 24 - **Angie Velasquez and Charlotte Smith**

- **Old Timer's Steak Fry** -  
May 31 - **Ed Justice, Paul Gentry and Nancy Bartlett**
- **Hard Times Party** -  
June 28 - **Joe Morgan**
- **July Steak Fry & Pool Party** -  
July 12 - **Mike Urso and Nancy Bartlett**
- **Taste of Fermi** -  
August 16 - **Nalrec Board**
- **Octoberfest** -  
October 11 - **Dominick Carullo**
- **Children's Halloween Party** -  
October 26 - **Sherry Thill**
- **Children's Christmas Party** -  
December 8 - **John Satti**
- **Formal Christmas Dinner Dance** -  
December 14 - **Nalrec Board**
- **Employee Christmas Party** -  
December 20 - **Ed Justice and Gary Smith**

We still need to schedule an April and September social hour and find a date for the Turkey Party, but the above pretty well gives you an idea of the main agenda for Nalrec for this next year. If you have any suggestions or recommendations, please feel free to contact any of the chairpeople listed above, the Nalrec representative in your area or any member of the Nalrec Board. We welcome your comments.

Make today a great day!—*Trudy Kramer*

## Quality corner

*"Problems breed problems, and the lack of a disciplined method of openly attacking them breeds more problems."*—  
Philip B. Crosby, *Quality is Free*

If you have a suggestion on how to improve the quality, efficiency, reliability or effectiveness of a Laboratory service or operation, please send it to Mark Bodnarczuk, MS 200 or BITNET Bodnarczuk@FNAL.

## Harper's index

University of Colorado employees traveling to the Orange Bowl this month to handle mascot Ralphie the Buffalo: **12**

Percentage of Iowans who don't know what "auld lang syne" means: **91**

Average number of calories burned by melting an ice cube in one's mouth: **2.3**

## You're invited

The Children's Center at Fermilab will present their annual Winterfest program on Thursday, January 31 at 7:00 p.m. in the Ramsey Auditorium located in Wilson Hall.

The program will feature the younger children performing songs and fingerplays. The older children will present their version of the opera, *The Three Billy Goats Gruff*.

All members of the Fermilab community—employees, users, visitors, their families and friends are cordially invited to attend this performance that is sure to delight both the young and the young at heart!

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