#### October 28, 1982 FERMI NATIONAL ACCELERATOR LABORATORY



# INTERNATIONAL FLAGS FLY ON NEW POLES



Members of the Roads and Grounds crew, (left to right) Manny Garcia, Clarence Winders, and Don Hanson, secure new flagpoles in front of Wilson Hall. (See story in upper right-hand column.) Wilson Hall recently got a very noticeable improvement--20 new flagpoles across the front entrance. The flagpoles are used to display the flags of foreign nations involved in research at Fermilab.

When it was decided in 1977 to give public recognition to the international flavor of work being done here, 20 poles were hastily stuck in the ground. The poles were ordinary pipe stock, fitted with pullies and painted. They served reasonably well over the years but tended to bend and required continual maintenance.

The new flagpoles are made of tapered fiberglass commercially designed to withstand the rigors of high wind and exposure to weather.

They were precisely aligned and set in concrete under the careful direction of Don Hanson, a senior member of the Roads and Grounds crew.

## THANKS TO YOU, IT WORKS FOR ALL

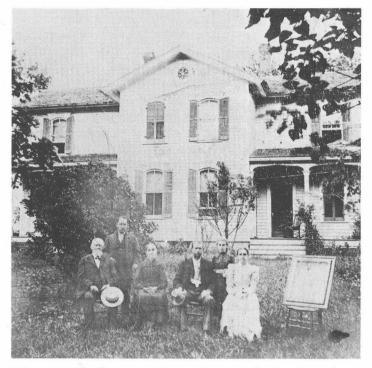
It's that time of year when employees are asked to contribute to charities through payroll deductions or one-time contributions. You may choose up to three including a community fund when using the payroll deductions.

Employees will receive the authorization forms November 5, 1982. Participation is voluntary. No pledge below \$12 for 1983 can be accepted through payroll deduction. The selected charities must be among those approved by the Internal Revenue Service.

The payroll deductions an employee designates will be made each pay period beginning January 1, 1983, and will continue throughout the year. At the end of 1983, employees taking advantage of this plan will receive a statement of their contributions for income tax purposes. Pledges for the 1982 year will end December 31 unless they are renewed.

# DESCENDENTS OF OWNER RECOUNT HISTORY OF SITE 58 by Beverly Kaden

The old farmhouses which today remain a part of the Fermilab landscape hold many pleasant memories for the descendents of their original owners. Such is the case for two sisters, Amy Bartholomew, age 89, and Ruth Bartholomew Barrett, age 92, who still reside in Eola, Illinois.

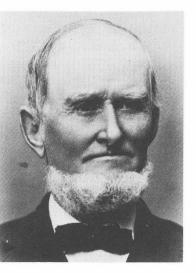


The Bartholomew clan pictured in front of their home in the early 1900's. The portrait is of a deceased son.

The farmhouse presently designated as Site 58 was built around 1863 by the sisters' grandfather, Samuel Bartholomew. The house has basical-

house has basically the same plan today as the original, although a summer kitchen was removed and a sun porch and fireplace added, prior to Fermilab acquisition of the property.

Because of Ellen Lederman's interest in researching the history of this house, a meeting was arranged with the two sisters.



Samuel Bartholomew

Accompanying her were John Barry, Accommodations Office, Rene Donaldson, Technical



A recent photograph of Amy Bartholomew in front of her grandfather's home.

Information Office, and Beverly J. Kaden, Public Information Office, who is a niece of Ruth Bartholomew Barrett.

The sisters related that their grandfather was born in New York in 1817 and came to DuPage County in 1838. In his 62 years of married life Samuel Bartholomew and his wife, Lucy Ann, had 11 children, including Amos who was the father of Amy and Ruth Bartholomew. Amos was born in January, 1863, in a log cabin on the Lederman site. In 1896 Amos moved to Eola where the sisters have lived ever since.

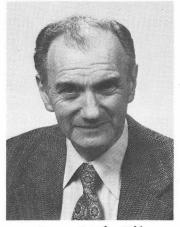
A pleasant and informative afternoon was spent listening to the sisters recall many childhood memories. Their grandfather's home was the center of much gaiety and good times--box socials, picnics, large family gatherings, etc. Ruth Bartholomew Barrett fondly recalls, "I used to climb the cherry trees and pick cherries." Pictures of some of these events were shared with the group.

# ELKES TO DISCUSS "BIOLOGY OF WELL BEING" NOV. 19

by Jane Green

A stubborn paradox bestrides American medicine. While public health measures and recent advances in biomedical research are winning battles with some diseases, there remain a number of stress-related disorders which have determinedly resisted public and private stratagems for their containment. Dr. Joel Elkes, Professor of Psychiatry at the University of Louisville and MacMaster University in Ontario, Canada, will discuss how our mode of life has emerged as a major cause of illness in the Western world today. His talk, "Brain and Behavior: On the Biology of Well-Being," will be given on Friday, November 19, 1982, at 8 p.m. in Ramsey Auditorium.

In his lecture, Elkes will review recent discoveries in the chemistry of the brain and its self-regulatory powers. He



Dr. Joel Elkes

views these as important elements of a "science of personal health and well-being." They are significant aspects of an innovative study now proceeding at the University of Louisville which may serve as an approach to conveying this new information to physicians in training as well

as to the general public. Says Elkes, "One of the most far-reaching changes in medicine, equivalent to the advent of antibiotics, will take place over the next ten to twenty years, as the principles of the behavioral sciences are incorporated into medicine and its practice."

An internationally recognized expert in mental health, Elkes is Distinguished Service Professor Emeritus at the Johns Hopkins University where he served for twelve years as Psychiatrist-in-Chief of the Johns Hopkins Hospital. He was the founding president of the American College of Neuropsychopharmachology and is also past president of the American Psychopathological Association. In 1974, Elkes was honored as a Benjamin Franklin Fellow of the Royal Society of Arts and Sciences in London, England.

Admission to Elkes' lecture is \$2, \$1 for senior citizens. To reserve tickets, call ext. 3353, the Information Desk in the atrium of Wilson Hall. Due to ticket demand, phone reservations not paid for within five days are released for sale.

## LABEL MACHINE SPEEDS MAILINGS

Beverly Kaden, Public Information Office, operates the new Accufast I Labeling Machine, formerly located on the ground floor in Duplicating Services, now located in the Public Information Office, WH 1W. All large mailings requiring address labels, such as the auditorium series announcements, lecture bulletins, various size envelopes, etc., can be run through the labeler which automatically applies computer-printed, pressure-sensitive, "oneup" labels in a fast and accurate manner. Any group wishing to use the labeler should contact Beverly, ext. 3351, prior to running the job.



# GOV. ANNOUNCES FORMATION OF SCIENCE COMMISSION



Governor Thompson embraces old friend Andy Rodriguez (Mailroom).

NALREC is hosting a traditional bonfire and sing-along on Friday, November 5, at dusk at the Village skating rink. Song sheets will be available as well as hot dogs, cider, popcorn, and s'mores.

Guitar players are needed; those interested should contact Ginny Ritchie, ext. 4157, for more information.

#### LAB TENNIS TEAMS FINISH SEASON

The Fermilab Industrial Tennis Teams finished a competitive season, playing against Bell Labs, Amoco, Western Electric, and Argonne in biweekly matches.

The A team, consisting of L. Klein, C. Briegel, R. Sood, M. Storm, P. Storm, R. Rihel, M. May, J. Ernwein, B. Isiminger, and L. Even, captain, finished in fourth place against some tough competition.

The B team, captained by Eddie Leung, consisted of C. Ankenbrandt, R. Johnson, L. Even, M. Wilks, R. Oudt, J. Wright, F. Ullrich, D. Reith, G. Samojluk, S. Delchamps, W. Walden, and P. Burchfield and finished in second place behind Bell Labs.

Fermilab is operated by Universities Research Association, Inc. under contract with the U. S. Department of Energy. Ferminews is published by the Publications Office, P. O. Box 500, Batavia, IL 60510, phone (312) 840-3278.

Governor James R. Thompson visited Fermilab recently as part of a campaign trip through the western suburbs. At a press conference on the 15th floor of the Wilson Hall. Governor announced of Governor's formation a 31-member Science and High Tech-Commission on The commission is to establish a nology. long-range plan to stimulate hightechnology industry in the state of Illinois and to encourage educational institutions in Illinois to move closer to industry.

At the same conference, four local mayors announced that they will promote the Fox River Valley as a site for locating high-technology industries.

Governor Thompson visited with employees and was taken on a brief tour by Director Leon Lederman and Assistant Director Phil Livdahl.

#### **USERS CENTER TOURNAMENTS BEGIN**

Winter tournaments will be scheduled at the Users Center starting in November with a ping-pong doubles tournament, darts 301, Backgammon, and Eucher. Sign-up sheets will be posted at the Users Center and in Wilson Hall by the elevators.

Future activities planned are as follows: January, 1983: ping pong singles; Pinochle; chess; straight pool. February: pool, 8-ball; shuffleboard; Risk; Hearts. March: darts-501; Scrabble; Bridge; Cribbage.

For information regarding these tournaments, call ext. 3082, 3126, or 4562 after 4 p.m.

#### EXERCISE EQUIPMENT ADDED IN VILLAGE

Some new exercise equipment has been added to the Exercise Room at 16 Potawatomi in the Village: a competition bench and weights, an abdominal board and ladder, a rowing machine, and a Pro Monarch exercycle. Employees are urged to be considerate of other people in the use and care of the exercise equipment. A key for the exercise room is available at the Housing Office, Aspen East from 8:30 a.m. to 4 p.m. After that time, access can be obtained by calling Security dispatch at ext. 3414.