



## New R&G Building Saves Time, Money, and Morale

Consider the 18 souls who labor on the Fermilab Roads and Grounds (R&G) crew. A hardy lot, they face the elements head-on: the searing heat of Illinois summers, the white cold of prairie winters, the rains, the mud, the bugs, the animals; after all, they're the Roads and Grounds crew, by definition they must work where the roads and grounds are: outside.

People, of course, learn to adapt. Motorized vehicles do not. Jim Finks, Head of the Business Services Section, and Chuck Anderson, Head of Facilities Management in the Business Services Section, and Rudy Dorner, Emergency Services Coordinator, took note of the fact that the homey and picturesque former HQ for Roads and Grounds at Site 55 had few accommodations for the plows and tractors and backhoes and trucks that R&G depends on for its work. As a result, Roads & Grounds spent many a winter morning trying to start recalcitrant machinery. Inconvenience aside, this was a costly situation: it sometimes took as much as 45 minutes to get vehicles started (and time = money), and often the inclement weather created the need for repairs. When icy roads required a layer of sand, the R&G people would have to deal with piles of sand frozen overnight. There was also the element of safety to be considered. Taken together, all these situations could mean only one thing: Give those people a new home designed for the jobs they do.

They have one. Fourteen thousand square feet of brand new building divided between heavy-equipment storage for all seasons and office space, R&G's new building is located north of the Site 38 warehouses. Safety is improved, working conditions are improved, repair costs are expected to decline, sand is now pre-loaded onto the spreaders when bad weather is expected, the spreaders are parked inside overnight, and are ready to go next day, and those afore-mentioned 45 minutes are no longer wasted.



*Digging out in front of the new Roads & Grounds Building. (Photo: Fermilab Vis. Med. Serv.)*

"The building is just excellent," said Bob Hall, Roads and Grounds Manager. "It's worked out even better than we expected. It's saved more time than anticipated, and it's really helped morale. Our people take a lot of pride in keeping our vehicles and trucks washed: that cuts down on rust and seems to encourage people to take better care of their equipment. We also have a second new building in back for tractors and lawn mowers and other small pieces of equipment."

The major R&G building was constructed for the Business Services Section in three months by Markur Construction, and the new structure was christened with an old-fashioned Fermilab party complete with food and a visit from the Director, who cut the ceremonial ribbon across the roll-up doors.

Asked to sum up the new building, Bob Hall responded: "We definitely don't miss our old home."

### **Look! In the Distance! It's the Tornado and Severe Storm Warning Seminar!**

A stellar lineup of weather experts, led by WGN-TV weatherman Tom Skilling, will converge at Fermilab on Saturday, April 9, 1988, to deliver the latest, updated version of one of Fermilab's most popular presentations, the Tornado and Severe Storm Warning Seminar. The seminar begins at 7:00 p.m. in the Ramsey Auditorium, and there is no charge for admission.

## Arts Series Presents Swirl of Dance Kaleidoscope

A rainbow of dances sparkling with drama, humor, music, and innovation is the fare when Dance Kaleidoscope performs at the Ramsey Auditorium at 8:00 p.m. Saturday evening, April 16, 1988.

The eight dancers of this Indianapolis-based company have won the enthusiastic praise of contemporary dance authorities and fans from New York City to South Carolina's Piccolo Spoleto Festival, and on across the country. Award-winning Artistic Director Cherri Jaffe and Co-Artistic Director Ginger Hall incorporate works from world-renowned choreographers to create a repertoire that is often startling, always entertaining.

For its Fermilab program, Dance Kaleidoscope presents a diverse evening of outstanding late-1980s choreography. Represented is Mark Dendy's *Beat*, a wild and crazy comedic piece punctuated by rhythms and vocal sounds from the dancers; Lynne Taylor-Corbett's dramatic *Unpublished Dialogues*; Israeli choreographer Ohad Naharin's tension-filled *Innostress*; and Rachel Harm's *Woofin'*, voted a favorite by Dance Kaleidoscope's audiences. The company also presents two works which have recently received their world premiers: Michelle Jarvis' *Nocturne* to the music of Gabriel Fauré, and Michael Owens' jazzy *Move Over*.

Tickets for this "superb evening of modern dance that even non-dance lovers can enjoy" are \$9. For further information or ticket reservations, call ext. ARTS weekdays between 10:00 a.m. and 12:00 noon or 1:00 p.m. and 4:00 p.m. Tickets reserved by phone are held for five working days awaiting payment.

This program is supported by Arts Midwest's members and friends in partnership with the National Endowment for the Arts.

### Your Best Bet: NALREC's "Winners Night at the Races"

NALREC is sponsoring another of its popular junkets to Maywood Park Race Track on Friday, March 25, 1988, for an evening of wagering on the trotters. A mere \$9 fee covers the bus ride (and the on-board refreshments) to and from the track, entrance fee to Maywood's Derby Room, and a track program.

The bus leaves Wilson Hall at 6:30 p.m. on the money; advance tickets are required. For further information and ticket sales, contact those gentleman-sportsmen devotees of the sport of kings, Dominick Carullo (ext. 31287) or Jesse Guerra (ext. 4305).

### The Film Society Presents:

*Lili Marleen*, director Rainer Fassbinder's film of a singer/songwriter whose song "Lili Marleen" makes her popular with German soldiers during World War II, as well as a favorite of the Fuhrer. The 1981 film will be shown at 8:00 p.m. tonight, March 11, in the Ramsey Auditorium. Admission to Film Society features is \$2 for adults, \$.50 for children under 12. Tickets are available at the door.

### NALREC Eggspecting the Easter Bunny

An enormous rabbit will be awaiting children under nine years of age who are the progeny of Fermilab employees, contractors, and visitors when NALREC stages a gala Easter Egg Hunt on the verdant grounds of the Village Barn on Saturday, March 26, 1988, at 1:00 p.m. Eggsters are asked to bring their own basket or bag in which to stash the loot they find as they scramble around. The event promises to be a golden opportunity to snap pictures of the kids for your photo albumen.

### A Ferrari in the Gallery

Virginio Ferrari was a Professor of Sculpture at the Liceo Artistico in Verona, Italy, before coming to the U.S., and was Artist-in-Residence and an Assistant Professor of Sculpture at the University of Chicago from 1966 through 1976. He has subsequently worked independently creating sculpture in various media. Geometric shapes, surface textures, and proportions are all very important in his sculpture. Carefully considered shapes and how they relate to each other and the space around them defy scale. Some of the pieces in this exhibit are macquettes of monumental sculptures, but there is a feeling of respect and careful construction of the form regardless of size. The collection will be in the Wilson Hall Gallery from March 15 through April 30th. - Sandra Poces

## Benefits Notes

### **Retirement: How Much Will I Get?**

Once a year, TIAA/CREF provides to all plan participants an annuity report which illustrates projected retirement benefits based upon certain assumptions. This report was known as the "Blue and Yellow Slip." This month, TIAA/CREF will begin mailing a new Annuity Benefits Report for 1987 instead of the Blue and Yellow Slip. The reporting format has changed to focus more sharply on retirement income.

The new format will illustrate the TIAA retirement benefits under two payment methods: level and graded. Previously only the level benefit was illustrated.

As in the past, the projected retirement income shown on the report will assume a 6% earnings rate for both TIAA and CREF. The new report will enable participants to project their retirement income using different earnings assumptions, "DO-IT-YOURSELF PROJECTIONS."

Another first-time feature will illustrate retirement income under Survivor Options. Now participants will be able to see the difference between the benefits paid out under a Single Life Annuity and a Joint and Survivor Annuity (the method most often selected by a married couple).

For those participants who want to do additional retirement planning, TIAA/CREF included the information to calculate the effect of inflation on the initial retirement income.

The new annuity benefit report is quite comprehensive. If you have any questions about the new report, you can contact TIAA/CREF at 1-800-842-2776.

### **TIAA Declares New Dividends**

TIAA annuity dividends are declared for a year at a time. Dividends are credited to annuity accumulations as additional compound interest, over and above the contractual rate guarantee which is 3% for current premiums. The dividends bring the total effective interest rates to the levels described below for the period March 1, 1988, through February 28, 1989. (Included for comparison are the interest rates for the period March 1, 1987, through February 29, 1988.)

<u>Fund Applied</u>	<u>3/1/88-2/28/89</u>		<u>3/1/87-2/29/88</u>
	<u>Regular Annuity</u>	<u>SRA</u>	<u>Regular &amp; SRA</u>
On & after 1/1/88	9.00%	8.75%*	N/A
1987	9.00%	9.00%	8.50%
1986	9.00%	9.00%	9.00%
1985	10.75%	10.75%	11.00%
1982-1984	11.25%	11.25%	11.50%
1979-1981	10.00%	10.00%	10.25%
Prior to 1979	9.25%	9.25%	9.50%

\*This is the first time there is a difference between the rates of return on TIAA regular annuities and TIAA supplemental annuities. The reason is that effective January 1, 1988, the 1.5% loading charge on TIAA SRA contributions was eliminated. This Charge was intended to cover the extra costs associated with the lump-sum distribution feature of the SRA. The extra costs will be met through a reduction in the dividend rate. - Paula Cashin

## Retirements

William C. Carter (Fermilab I.D. #215) will retire on the 31st of this month after a career at the Lab that began on July 22, 1968.

Bill began at Fermilab as a member of the Main Ring Group Tech Shop, moved on to the Proton Group after the Main Ring was completed, and now works for Charles Matthews in the Technical Support Machine Shop, who told *FermiNews*, "Bill is a most reliable individual and a pleasant co-worker with a lot of talent. He has good rapport with customers and is always willing to please. He consistently does a fine job and has been invaluable to the Lab."

Bill's post-Fermilab plans are a well-thought-out mixture of traveling, camping, golfing, gardening, and "loafing."

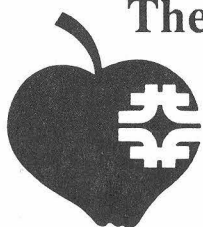
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Number of moose that have used the Anchorage moose underpass since it opened last fall: 6

- Harper's Index



## The Activities Office.



### Fermilab Basketball League

The Fermilab Basketball League has ended yet another successful year. The season standings are:

- 1st: Hematomas
- 2nd: Valley Electric
- 3rd: Lakers
- 4th: Raiders
- 5th: Gryphons
- 6th: 76'ers

The scoring ranged from a high of 98 by Valley Electric to 24 by the 76'ers.

The championship play-off game resulted in a third consecutive victory for the Hematomas, playing against the Lakers, with a score of 81-69.



*The league champion Hematomas are, from left to right, John Palkovic, Al Sondgeroth, Gary Smith, Gordie Gillespie, Brian Lavoy, Rocky Kolb and Rick Naon. Not pictured is K.C. Harman.*

A second All-Star Game is scheduled for March 7 at 6:30 p.m. in the Fermilab Gym. The Fermilab All-Star team consists of the ten best players from the Fermilab Basketball League. They are Tyrone Thomas, Gordie Gillespie, Brian Lavoy, Stan Boyson, Barry Norris, Al Sondgeroth, Tyrone Norman, Eric Foster, Jim Ranson and Drue Wallace. They will be playing against a team from Naperville.

### Gym Membership Sales

Gym membership is on an individual basis only. It is open to Fermilab employees, visiting researchers, employees of the DOE office at Fermilab, and current security personnel. Adult members (18 and older) of their immediate households may also purchase individual memberships.

Gym memberships may be purchased at the Recreation Office, 16 Potowatomi, ext. 3126 at your convenience or, beginning March 14, at Wilson Hall, Monday through Friday from 12:15 p.m. until 1:15 p.m. in the Activities Office, WH1E.

### The Recreation Facility - New Additions

*Concept II Rowing Ergometer:* The aerobic exercise it provides will benefit your lungs, heart, and circulatory system as it works your legs, back, shoulders, buttocks, arms, and stomach. Because it feels like rowing a boat, you will enjoy the exercise and find it easier to stick with your exercise program.

*Nordictrack:* Nordictrack's unique design, based on the motion of cross country skiing, allows you to efficiently achieve cardiovascular fitness. Nordictrack exercises all major muscle groups. Studies have shown that exercise is a much more efficient way to lose weight than dieting. No exercise burns more calories than the Nordictrack: up to 600 calories during a 20 minute workout.

Additional free weights and free weight machines have also been added. - Jean Guyer

### Blood Drive: One More Time

Don't forget March 14, 1988, when the Aurora Blood Drive will pull into Fermilab seeking blood donors.

Donors are asked to stop by the 1West conference room between 9:00 a.m. and 2:00 p.m.

For more information, contact the Medical Office, ext. 3232.

### TECHPUBS and TELEPHONE

#### Now Available on DECnet

The Computing Department User Support Group has established DECnet access to TELEPHONE and TECHPUBS.

VAX users not on the VAX Cluster (for instance, those using ALMOND or ADCALC) can now easily initiate a search session by entering:

\$ @FNAL::LIB:[LIB.TELEPHONE] SETUP and

\$ @FNAL::LIB:[LIB.TECHPUBS] SETUP.

Following setup, routines are as usual.