

# FERMILAB NEWS

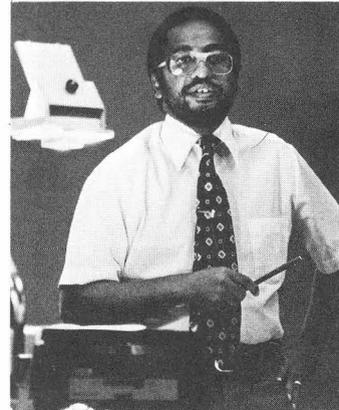
Fermi National Accelerator Laboratory

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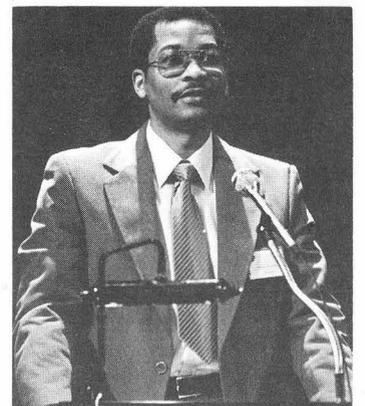
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May 7, 1981

SCENES FROM 8TH ANNUAL DAY OF SCIENTIFIC LECTURES AND MEETING  
OF NATIONAL SOCIETY OF BLACK PHYSICISTS HELD MAY 1 AT FERMILAB

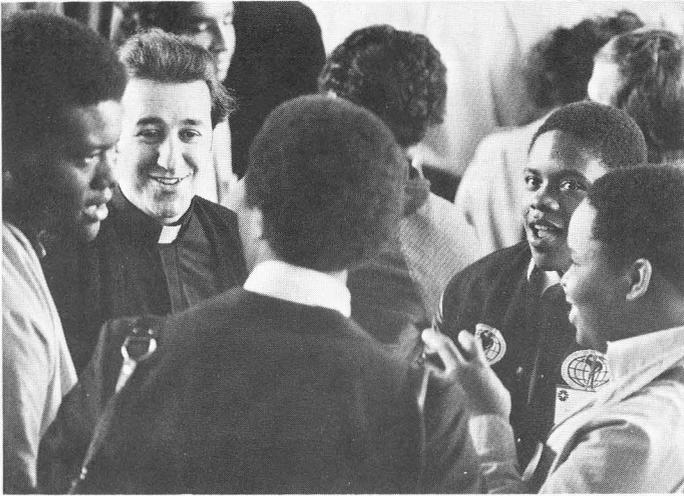


Speakers who gave scientific lectures, top row, from left, Deborah J. Jackson, International Business Machines; Anthony Johnson, City College of the City University of New York and Bell Laboratories; Ronald E. Mickens, Fisk and Vanderbilt Universities; and Elliot A. Treadwell, Fermilab. At left, Michael L. Burns, National Aeronautics and Space Administration. In addition to physicists from around the country, the lectures also were attended by talented black science students from area high schools. All participants were welcomed by Leon Lederman, Fermilab director; Stephen C. McGuire, Oak Ridge National Laboratory and society executive member; and Herman B. White Jr., Fermilab, program coordinator and one of the meeting's organizers.



(Left) Walter E. Massey, director of the Argonne National Laboratory, enthusiastically gives the banquet address. (Center) Carl Spight addresses symposium as member of the Committee on Minorities in Physics of the American Physical Society. He is

vice president for corporate research of AMAF Industries, Columbia, Maryland. (Right) Herman B. White Jr. also speaks before the symposium gathering. He introduced the speakers. The talks were given in Wilson Hall auditorium.



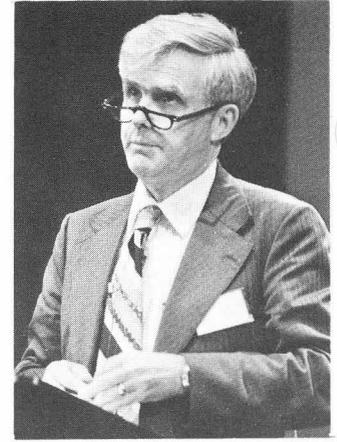
High school students chat with other meeting participants during a break in the program.



Scientists tour Fermilab. Leading them is Charles Brown (far right) and Dennis Judd (fifth from left), both of Fermilab.



Registration. The first afternoon of the two-day meeting, participants toured the Argonne National Laboratory. Fermilab and it were the host laboratories.



*N. Douglas Pewitt (left) and Harold P. Hanson spoke at the 1981 Fermilab Annual Users Meeting. Pewitt is Acting Director of Energy Research for the Department of Energy and Hanson is Staff Executive Director of the Committee for Science and Technology of the U. S. House of Representatives. Both men are from Washington, D.C. They told attentive users and Fermilab employees that in view of current budget constraints, universities and national laboratories will have to be more creative in planning their future physics program. In a panel discussion, two major concerns that shared the attention of panelists and users were budgets and attracting young talent to the field.*

REMINDER ABOUT FAMILIES

Did you mark it on your calendar? On May 13, three sessions that deal with "Families in the Work Place" will be given here.

They will run one following another beginning at 11 a.m. in Wilson Hall auditorium. Each session will last 35 minutes and be followed by five minutes of questions and answers. Laboratory Services Section is sponsoring them. All of the speakers are with the DuPage County Health Department.

The sessions and their content are:

1--"Work and All That Jazz," importance of work, work and stress, and work and the family.

2--"Family Life and Change Patterns," family life cycle, symptoms of problems, divorce, single parenting, step-families and two paycheck families.

3--"Minority and Foreign Families," how to handle specific problems, adjustment and community resources.

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THE EXCITEMENT OF FERMILAB'S 1981 ARBOR DAY



Youngsters from the Children's Center do their share. The tall stranger at the left is from Wilson Hall.



A vigorous splash and a tree is nearly planted by Chinese visitors Zhang Chao Ji (right) and Lu Zhen. At left is Hazel Cramer.



And yet another tree will grow. From left are John Paulk, Clarence Winders, Marilyn Sobota, Michelle Fogel-Austin and Joan Bjorken.



Russian scientist Eugene Slobodyuk (right) works with an unidentified man to get the tree just right. (Members of the Arbor Day Committee enthusiastically expressed their thanks to the many volunteers.)

SPACE SHUTTLE COLUMBIA TO BLAST OFF AGAIN

The space shuttle Columbia will be launched again, this time at Fermilab on May 8.

Color slides taken by Larry Allen and Alex Waller before and during the launch at Kennedy Space Center will be shown at noon in Wilson Hall auditorium. The presentation is expected to run one-half hour.

STOCKROOMS TO CLOSE MAY 18-22

Site stockrooms located in Wilson Hall catacombs and Site 38 warehouse will take annual audited inventories May 18-22.

The Wilson Hall stockroom will close May 18 and 19. The stockroom at Site 38 will close May 20-22.

"To maintain service continuity, one stockroom will make emergency, and I emphasize emergency, issues while the other undergoes inventory," said Gene Guyer, stores management supervisor. Call Ext 3808 for information.

## REMINDER ABOUT "BIG TWIST"

A Washington Post reviewer called Big Twist's group comparable to and at times better than the Blues Brothers Band. The writer also was impressed by the "sharp horn section." Greg Allen in the Atlantic City Press unabashedly proclaimed, "The top rookie sensation on the blues circuit is without doubt vocalist Big Twist and his fellow midwestern travelers, the Mellow Fellows. Blues bands just don't come any better."

And they are coming to Fermilab on May 14 to play at the Village Barn. One of the nation's top rhythm and blues groups, "Big Twist and the Mellow Fellows" will give two rhythm and blues concerts: 6:30 to 7:30 and 8:30 to 9:30 p.m. A local band led by Mark Brant will perform between the other shows. Tickets at \$4 each may be obtained from the ticket sales desk in Wilson Hall atrium. Any not sold by concert time will be available at the door. The concert, sponsored by NALREC, will run from 5:15 to 9:30 p.m.

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## VOLLEYBALL PLAYERS: THIS IS FOR YOU

Fermilab employees and users who would like to participate in a competitive four-player team volleyball league are invited to come dressed to play May 13.

Play usually begins at 5 p.m. by the Village tennis courts, but at this first session, game rules will be discussed. It is expected that regular play will start within two weeks. So far, more than 20 players have expressed interest. For additional information, contact Romesh Sood, ext. 4071, Charlie Briegel 4406, Greg Giese 4420 and John Cumalat 4007.

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## MAIN RING RUN MONDAY

The Fermilab Running Club will hold a Main Ring run May 11 (Monday). Open to everybody--even non-Laboratory employees--the run will begin at 11:30 a.m. at AO. In the event of a heavy rain, like thunderstorms, the date and time are changed to May 12 at 12:30 p.m.

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## SPECIAL NOTICE

Washrooms in the Village Barn are being renovated. The work is expected to be finished in time for the 1981 swimming season which opens May 23. Because of this work, there may be times when the shower facilities will not be available, said Helen McCulloch, Fermilab coordinator for recreation.

Work will include the installation of new lockers, overall cleaning up, some rearranging, painting and other improvements. Helen may be contacted at ext. 3126.

## DISCOUNT TICKETS AVAILABLE

Fun seekers, you can get discount tickets at Fermilab for a number of major family recreation centers.

Tickets for Marriott's Great America can be obtained at the ticket sales desk in Wilson Hall atrium. The price is \$9.50 for anyone age 4 and older. Children 3 and younger are admitted free. Senior citizens, age 55 and older, can purchase their tickets for \$6.50 each.

Other discount tickets are available for Six Flags, Wisconsin Dells and Disneyland or Disneyworld. These may be obtained from Helen McCulloch, recreation coordinator for Fermilab. Her office is located at WHIE.

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## BIRTHS

Rita Mary was born to Jerry and Joyce Famera on April 14 at 7:52 p.m. in Mercy Center, Aurora. The child weighed 9 pounds, 5 ounces and was 20 3/4 inches long. Her dad is a mechanic with Vehicle Maintenance. The family has two other children, Tracy, 8, and Jerry, 6.

Damion David Leigh Moore was born April 22 at Copley Memorial Hospital, Aurora. The son of Lisa Moore, he weighed 7 pounds, 9 ounces and was 20 inches long. His mother works in Industrial Building 3 for the Energy Saver Division.

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CLASSIFIED ADS TO BE DISTRIBUTED WITH FERMINES - MAY 7, 1981

FOR SALE: Dining Room Table - 62" x 42" plus two 18" leaves - pecan finish, like new. \$250. Call 968-8085.

5 H.P. Rototiller - 4 years old - \$125.

6 H.P. Riding lawn mower - reasonable shape - \$100.

Sears Roebuck electric plane - \$20.

Shopmate Electric screw driver - \$15.

20" Sears lawn mower - like new - \$75.

0'-1" Starrett micrometer - \$15.

Call Herb Olson, Ext 3712 or 898-9198.

Plants fresh from our greenhouse, tomatoes, peppers, marigolds, impatiens, petunias and others - 69¢ per pack. Potted geraniums, garden mums, non-stop begonias and garden roses - also hanging baskets. Call Howard Fulton Ext 3783 - 940 Orchard Ct. (1 block South of Pine & Woodland Hills Rd.), Batavia 879-7566.

Men's roller skates - Size 10, black pacer high tops with precision wheels. Excellent condition. \$50. Call Bob Brooker Ext 4700.

Moving Overseas - Sofa, two reclining chairs, lamp, TV with stand, queen size bed, table and 4 chairs, radio, miscellaneous household items. Call Henry Wilczynski Ext 3312 or 293-0854.

20" convertible Schwinn bike in good condition - \$30. 20" girls Huffy bike in very good condition - \$40. Call Gregg Ext 4893.

Westinghouse 220V window air-conditioner 15,000 BTU - used 5 months. \$250. or best offer - Call 859-3835 evenings.

1971 Scamper tent trailer - sleeps eight, propane 2 burner stove, ice chest, sink. Needs some canvas and cushion repair - \$475. Call 668-4925 after 5 P.M. - Bill Miller.

Bumper pool table \$50. Call Steve Ext 4570 or 830-2981.

Conn Alto Sax - excellent condition. \$325. - Call Barb Ext 4136 or 3554.

CARS: 1977 Toyota Corolla SR 5. AM/FM radio, cassette deck, new exhaust system, one owner. Call 462-5701 between 8:30 and 4:30 and 393-1216 after 5 P.M.

1976 Pontiac Grand Prix SJ, very good condition, 48,000 miles, beige, P/S, P/B, air conditioning, AM-FM stereo, electric windows, tilt wheel, cruise control, steel belted radials \$2700. or best offer. Call Ext 3222 Shirl or evenings 859-3835.

1975 Fiat 131 station wagon, 30 MPG hwy., best offer over \$1,000. Call Ken at 4462 or 964-6390 evenings.

1973 Ford Gran Torino, 2-door hardtop, 65,000 miles, very good tires, 400 cc engine, good work car, body needs work. Best offer. Call Barb on Ext 4136 or 3554.

1975 Honda motorcycle. HP/CCM 500. New double overhead cam. New instrumentation - \$900. - Call Pat Ext 3446 or 232-4162.

1970 VW Karmen GHIA classic, good condition, many new parts installed. \$1,000. or best offer - Call John Streccius 584-0712.

Suzuki TS-185 good condition, completely overhauled and rebuilt engine off road bike - \$325. or best offer - Call John Streccius 584-0712.

1975 Honda CB 360T, showroom condition, new clear fairing, new mufflers, 4,500 miles. \$900. or best offer. Call Ron Ext 3011.

HOMES: 3 bedroom 1½ bath duplex - over 1800 square feet. Lots of extra's \$60,900. Financing available - Contact Steve Ext 4570 or 830-2981.

NOTICE: Minister and family need house sitting job for the Summer. Will be available for all or any portion thereof - will arrive July 1st and leave August 22nd. Can do yard work, painting, etc. Please contact L. M. Lederman Ext 3211 or 4780.

Used mini bike - Call Gregg Ext 4893.