

# The Village Grier

 national accelerator laboratory

Operated by Universities Research Association Inc.  
Under Contract with the United States Atomic Energy Commission

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## URA ELECTS TRUSTEES

Three new trustees have been elected to the board of Universities Research Association, Inc. (URA), the corporation which operates the National Accelerator Laboratory. They are Lucius P. Gregg, president of First Chicago University Finance Corporation and Vice President of the First National Bank of Chicago; Robert M. Johnson, provost for graduate studies and research, Florida State University, and Victor F. Weisskopf, Professor of Physics, Massachusetts Institute of Technology.

Dr. Gregg served on the URA board from 1967 to 1969 while he was on the faculty of Northwestern University as a representative of Group 4 of URA member institutions (University of Chicago, University of Illinois and Northwestern). He will now serve as a trustee-at-large. Dr. Gregg is a graduate of the U.S. Naval Academy and received his M.S. in aeronautics and astronautics from the Massachusetts Institute of Technology, his Ph.D. at Catholic University of America in aerospace engineering.

Dr. Johnson, a biologist, earned his bachelor and master degrees at the University of Detroit. He received his Ph.D. in physiology from Michigan State University, then joined the faculty of Colorado State University and later went to Florida State. He has also been with the National Science Foundation as staff associate in institutional relations. He represents Group 8 of URA member schools (Duke University, Florida State, University of North Carolina (Chapel Hill), Virginia Polytechnic Institute).

Dr. Weisskopf has been at the forefront of particle physics research for over 40 years. He was a part of the Manhattan project and also served as Director-General of CERN for five years. He is widely known for his theoretical work and is also author of a prize-winning science book for young people as well as numerous articles in professional journals, and a leading textbook on Theoretical Nuclear Physics.

Dr. Weisskopf is a member of the URA Board's Scientific Committee; Drs. Johnson and Gregg will serve on the Administrative Committee.

Chairman of the URA Board of Trustees is A.G. Norman of The University of Michigan; George A. Snow, University of Maryland, is Vice Chairman.

Robert F. Bacher, (California Institute of Technology) was re-elected corporate president of URA at the annual meeting, in which capacity he also serves as chairman of the Executive Committee. Lynne L. Merritt of Indiana University was re-elected chairman of the Administrative Committee, and Gerald C. Phillips (Rice University), chairman of the Scientific Committee.

Universities Research Association, Inc. started its first contract with the U.S. Atomic Energy Commission in 1967, to plan and develop the National Accelerator Laboratory. A second five-year contract was signed in 1972 as the accelerator came into operation and began its experimental program. URA's corporate offices are located at 2100 Pennsylvania Avenue, N.W., Washington, D.C. Bradley F. Bennett is Vice President for Administration; Robert A. Williams, Treasurer-Controller, and Robert K. Buchanan, Jr., Secretary.

Member institutions of Universities Research Association, Inc. and their locations are shown on the map on page 2.



L.P. Gregg



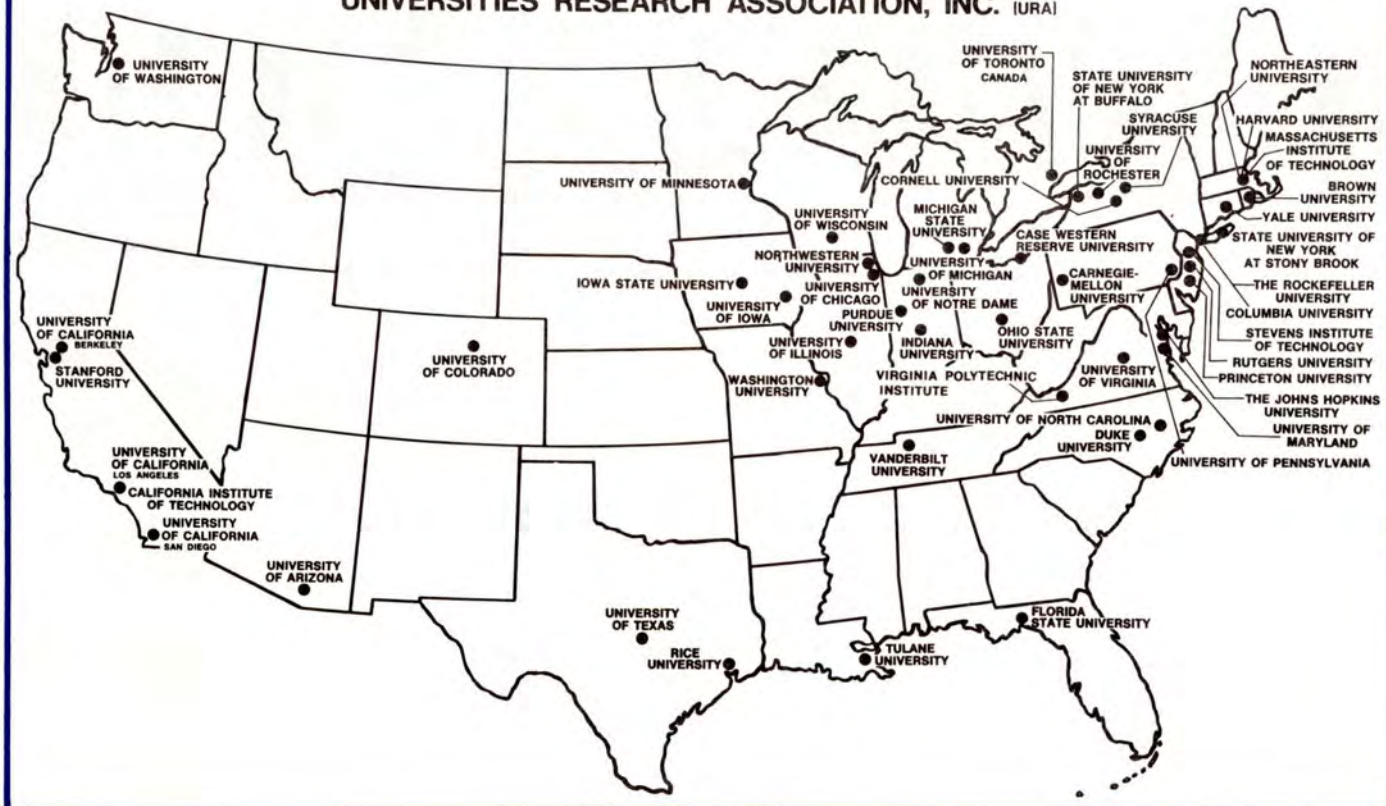
R.M. Johnson



V.F. Weisskopf



MEMBER UNIVERSITIES of the  
UNIVERSITIES RESEARCH ASSOCIATION, INC. (URA)



...FuTak Dao (L), Physics Department, was first place winner of the 1974 NAL Ping Pong Tournament. Dao received the trophy following the match on April 5 from John Satti, (R), chairman of the tournament. Jim Walker, 1973 champ, was second place winner. J. Yoh (Exp. 70), K. Abe (Exp. 67) were semi-finalists in the group of 37 people who participated...

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...The office of the U.S. Atomic Energy Commission on the sixth floor is among the new offices in the NAL Central Laboratory to utilize the "open planning style." By varied use of modules of furniture in different arrangements suiting the needs of employees, spaces are created which eliminate partitions. The see-through results lend spaciousness to the offices, but retain individual work areas. At right, AEC staff at home in new Central Laboratory quarters...



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NAL 1974 TORNADO SAFETY STEPS

The tornado warning that alerted the NAL site on April 3rd pointed up the need for procedures for seeking protection during tornado emergencies in Illinois. Rudy Dorner, NAL Emergency Coordinator, and Dug Pinyan, Safety Officer, this week urged all persons at NAL, and particularly new visitors and those who have re-located to the Central Laboratory since the 1973 tornado season, to take time immediately to think about safety against tornadoes. The procedures that have been in effect for the past five years may not be appropriate this year.

IN THE CENTRAL LABORATORY - a "whooper" signal will be installed within the next few days. When it sounds, it will be a signal to evacuate the building. Everyone in the building should proceed by the south stairways immediately to the first level below ground. Do not use the elevators when emergency conditions exist. Dorner and Pinyan point out that the stair wells of the south stairways offer good tornado protection at all levels. They are solid cement, there is no flying glass there. But to keep the stairs clear during emergencies, proceed to the below ground levels.

IN THE VILLAGE - listen for the civil defense signal sounded from the Fire Department Building in the Village. The protomain can no longer be used for shelter, but the protobooster and the basements of the houses located at 21 Sauk and at Aspen East (Batavia Road and Sauk) offer good protection.

ELSEWHERE ON SITE - look for a shelter spot on a clear day, ahead of an emergency. The southwest corner of any building, with some means of shelter from flying glass, such as under a desk, gives the best protection. Occupants of portacamps and trailers should be prepared to move quickly to a safer location.

Dorner and Pinyan are looking for suggestions and observations from those who participated in the recent evacuation in the Central Laboratory. For instance, it became apparent at once during the exercise that telephones should be available in the sub-levels during an emergency. Other suggestions and comments will be received and considered by Rudy Dorner, Ext. 3494, and Dug Pinyan, Ext. 3580. They will also furnish a booklet giving more information on tornado precautions.

They also urge NAL people to obey evacuation warnings immediately. The warning is not given lightly or capriciously at NAL. NAL is linked closely to the Kane County Civil Defense network, to the Kane County Sheriff's office, and to the National Weather Service. When a tornado watch is sounded in the area, three spotters go to monitoring positions on the NAL site. They are site patrol personnel who have been trained in tornado sighting. If the tornado watch changes to a tornado warning for the NAL region, a decision on take-cover for NAL is made, depending on local on-site weather conditions.

SOME OTHER CONSIDERATIONS: Don't Call the switchboard operator for news on weather conditions in time of an emergency. The operator is especially busy at such a time; your call may just complicate the circumstances. Instead, tune to an AM radio station on a transistor radio. Station WGSB, 1480, Geneva, broadcasts frequent reports from the Kane County civil defense headquarters. Recommend to your family or the people at your home that they also tune in to an AM station in case of an emergency. Your local civil defense office has valuable information for you on emergency procedures in your residential area.

By May 1, a group of NAL employees will be appointed wardens and alternate wardens in all sections of the National Accelerator Laboratory. They will assist with emergency safety procedures in times of emergency. A warden and alternate warden will be named on each floor in both wings of the Central Laboratory. They will then serve as communication points and they will assist in evacuation of their areas of the building.

Evacuation signs and warning procedures for the Village are being distributed.

REMEMBER: Determine on a clear sunny day the safest place in your work area to be in case of a tornado emergency. Respond to a tornado warning immediately when it is sounded.



**NALREC'S DINNER-THEATER**  
 SATURDAY... APRIL 27<sup>TH</sup>

**RUSTIC BARN**  
 LAKE ST. RT. 20  
 1 3/4 MILES WEST OF RT. 53

**MARY-MARY**  
 CHOICE of MENU ONLY  
 (XCEPT DRINKS)  
 9<sup>00</sup> PER PERSON

**BLOOMINGDALE**  
**Late Show**

EVERYONE MUST MAKE RESERVATIONS!  
 CONTACT **LIZ** X-3792 BY APRIL 19<sup>TH</sup>

SIGN UP NOW

The 1974 NALREC Arts and Craft Show at NAL will be held May 20-24 in the Central Laboratory Atrium. Sign up by April 29 with Denise Augustine, Neutrino Section, Ext. 3048. All art forms are welcome. Hobby displays would also be interesting.

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"REQUIEM" IN DOWNERS GROVE

The Downers Grove Oratorio Society will present Randall Thompson's "Requiem" at the 15th Anniversary performance of The Society on Sunday, April 28, 1974 at 7:30 p.m. Margaret Bollinger will conduct the a cappella double chorus in the concert to be held at Downers Grove North High School, Main and Grant streets.

Tickets are \$2.00 for adults; \$1.00 for students; children under 12 admitted free. Jan Ryk, Ext. 3126 has tickets for sale.

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CLASSIFIED ADS

FOR RENT - A 2-bedroom apartment, June 1st, Route 59 and Batavia Road, air conditioned with appliances. Call Robert Innes, Ext. 3892 or 393-2188.

FOR SALE - 1971 Volkswagon, good condition, 28 miles per gallon, \$1800. Call Ginger, Ext. 3637, or 879-5224 after 5:30 p.m.

FOR SALE - 1970 Plymouth Sport Fury, 2 door hardtop, power steering, automatic transmission, power brakes, air conditioned, AM-FM radio, excellent condition, \$1200 or best offer. Call Marie Nelson, Ext. 3554 or 898-9472.

FOR SALE - 1969 Pontiac Custom S, 2 door hardtop, air conditioned, pwr. steering, belted tires, excellent condition, low mileage, \$1050 or best offer. Call Mark, Ext. 3447 or 231-2911.

FOR SALE - 1966 Ford, 6 cylinder, runs good, good gas mileage, bargain. Call Jim Falk, Ext. 3734 or 892-1338 after 6 p.m.

FOR SALE - A 16 cubic feet upright Freezer like new. Used four months, \$200 - cash and carry. Call Karl Schmidt, Ext. 3700.

FOR SALE - Very nice wool rug, gold color, 12' X 15' - \$170 including pad. Call E. Bleser, Ext. 3701.

FOR SALE - 21" Reel Lawn Mower, excellent condition, \$85.00; a lawn sweeper, 36", good condition, \$15.00; a lawn fertilizer spreader, excellent condition, \$8.00. Call M. May, Ext. 3735.

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