



Administration 233  
Albany, New York 12222

**news**

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#### UNIVERSITY AT ALBANY WINS MANAGEMENT AWARD

For the second year in a row, the University at Albany has received national recognition for its management improvement cost reduction programs. Last year Albany placed third in national competition and this year it has been awarded fourth place by the National Association of College and University Business Officers (NACUBO) and USX Foundation.

The awards are given each year to stimulate an awareness of the use of financial, human and natural resources on campus; encourage the development of cost-effective ideas; promote the sharing of those ideas; and foster the participation of the entire campus in reducing cost.

The University at Albany's fourth place, was scored after evaluation of proposals from 262 higher education institutions that submitted cost-saving ideas to NACUBO/USX Foundation.

This year's award honors the University for its response to the New York State Right-to-Know Law which is an act requiring employers in New York State to provide information to all employees about the health effects of any toxic substances used in the workplace.

The University's Office of Environmental Health and Safety has developed a comprehensive data-management system that is capable of correlating employees with toxic substances used and the location of their use. This sophisticated system links several data bases and is capable of generating a variety of directories and reports detailing the inventory of, training about, and exposure to thousands of substances as they relate to more than 3,600 university employees. Moreover, while the system was designed for university compliance, it could be easily utilized in any setting in the public or private sector. The estimated savings approximate \$1,228,000.

August 1, 1988

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Contact: Brenda Oettinger (518)442-3079

INSTRUMENT MEASURES WINDS UP TO THE SPEED OF SOUND

University at Albany researchers have invented an anemometer capable of measuring winds moving as fast as the speed of sound. Other conventional, revolving wind measuring devices become useless at speeds of 200 to 300 miles per hour.

In an article appearing in the May 1988 *Review of Scientific Instruments*, University scientists Hafliði Jonsson and Bernard Vonnegut reported that the Oscillatory Anemometer operates reliably up to the speed of sound in Argon, air, and Helium, for which the speeds of sound are respectively 630, 760, and 2,000 m.p.h. According to the Albany scientists, their experiments confirmed that, throughout the various test ranges, the frequency of oscillation of the anemometer remained linearly proportional to wind speed.

As a result of its durability and versatility, the Oscillatory Anemometer appears to have applications for wind speed measurements in hurricanes, tornadoes, and other intense weather systems. It may also prove useful to aircraft pilots as an airspeed indicator.

The Oscillatory Anemometer is a modified version of a common wind vane. Instead of positioning itself in alignment with the wind direction, as an ordinary vane does, the modified vane oscillates about this position. Thus, the Oscillatory Anemometer indicates not only wind direction, but wind speed as well.

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Contact: Tricia Chambers (442-3098)

## **World Of Wild Animals Focus of Lecture At Whiteface Mountain**

Naturalist Bill Robinson will lecture on *The World of Wild Animals* on Tuesday, August 9 at 8:00 p.m. in the Whiteface Mountain Field Station of the University at Albany.

Robinson, who has worked with Jim Fowler and Marlin Perkins on TV's *Wild Kingdom*, will present a live eagle, hawk, raccoon, and owl during his talk. He is from Saugerties, New York.

This will be the fifth presentation in the 27th Annual Summer Lecture Series, sponsored by the University's Atmospheric Sciences Research Center and organized by well-known area meteorologist Ray Falconer. The talks are held on consecutive Tuesdays in the field station on Memorial Highway in Wilmington, New York.

A report on the latest weather using colored projections will be given. Beginning at 8:00 p.m., the talks are free and open to the public.

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A & C & H. Business Editors

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Human Learning  
G. Lee

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Capital District Business  
Review

Capital Region Magazine

WMHT Program Guide

ASP

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Contact: Vince Sweeney (518) 442-3075

1988 CITIZEN LAUREATE AWARD WINNERS ANNOUNCED

Albany attorney Jacob H. Herzog and Thomas Phelan, Dean of Humanities and Social Sciences at Rensselaer Polytechnic Institute, have been chosen as this year's Citizen Laureates, the highest honor accorded members of the Capital District civic and academic communities by the University Foundation at Albany.

The Foundation, which works to achieve greater involvement and cooperation between the University at Albany and the Capital Region, will hold its Awards' Dinner at the Hall of Springs, Saratoga State Park, on Friday, September 16, 1988. Tickets to the dinner may be obtained through the Foundation at (518) 442-3085.

Jacob H. Herzog, Community Laureate

"Jake Herzog exemplifies a grand tradition of public service which is unlikely to be surpassed," Steven L. Einhorn, president of the Foundation Board, said.

Jacob H. Herzog is a partner in the firm of Herzog, Engstrom, Burke, Koplovitz, & Cavalier, P.C. War hero, municipal judge, county treasurer, state adjutant general, and president of the governing boards of Albany Law School, Memorial Hospital and the Albany Local Development Corporation, are a selection from his roster of accomplishments.

Albany Academy, Princeton University, and Albany Law School were the educational institutions which prepared Herzog as attorney and reserve army officer. He was called to active duty in October 1940 and served though

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January 1946, attaining the rank of Lt. Colonel and earning the Silver Star for gallantry in action and a Purple Heart during engagements on Okinawa, Saipan and the Gilbert Islands. He retired from the army reserve with the rank of brigadier general.

Continuing his father's (Lester Herzog was state director of WPA.) commitment to public service, Herzog served as election commissioner for Albany County before the war. He was a justice on the Albany City Court from 1946 through 1954 and county treasurer from 1954 through 1957. In that year, he was chosen as Adjutant General of the State of New York serving through 1959.

In addition to heading the boards of Albany Law School, Memorial Hospital, and the Development Corporation, his voluntary service includes 25 years as trustee of Hartwick College, current treasurer for the Albany Public Library, and service on many boards such as the YMCA, Blue Cross. the boy scouts, the Albany Board of Education, the Albany Institute of History and Art and the National Advisory Council of the USO.

Herzog headed the state bar association's Committee on State Legislation and was a member of its Committee on the Judiciary. He served on Governor Carey's Committee on the Selection of Judicial Candidates, Third Department.

A 33rd degree Mason (since 1948), Herzog was Master of Master's Lodge No. 5 and past commander-in-chief of the Albany Sovereign Consistory. He is a member of the First Lutheran Church of Albany and was for four years president of the church council.

Herzog was awarded an honorary LLD Degree by Albany Law School of Union University in 1982. He is a member of a range of social and fraternal organizations that include the Princeton Club of New York, the Fort Orange and University clubs, the American Legion, the Elks Club, the Rotary Club and Albany Country Club.

His wife Betty Warren Herzog is a prominent artist and art educator.

THOMAS PHELAN, ACADEMIC LAUREATE

"Dean Phelan's contributions to RPI and the greater community can be seen in the programs and institutions which he fostered and the many, many buildings which he helped to build or remodel----but nothing eclipses his humanity and his salutary influence on thousands of students and friends," Einhorn said.

A Catholic priest and historian with encyclopedic knowledge of the industrial revolution in the City of Troy and nearby areas, Thomas Phelan is professor of history and since 1972 dean of the School of Humanities and Social Sciences at RPI. He joined Rensselaer as resident Catholic chaplain in 1959 and has been pastor of the campus's Christ, Sun of Justice, parish since it was formed in 1971.

Phelan received his bachelor's degree from the College of Holy Cross during World War II and served concurrently as a tactical radar officer in the navy. He completed his seminary studies at the Catholic University of America in Washington, D.C, and was ordained a priest of the Roman Catholic Diocese of Albany in 1951. He studied for two years at Oxford University in England.

He identifies himself as a "worker priest," one who carries secular as well as religious responsibilities in his community. At RPI he was the spark behind the planning and construction of the award-winning Rensselaer Newman Foundation Chapel and Cultural Center, one of the first multi-purpose, church-related buildings serving an American college campus.

Since 1968, he has chaired the architecture and building commission of the Albany diocese which supervises design, construction and renovation, valued at some \$15 million each year, of church buildings.

Dean Phelan helped to plan the renovation of a center-campus building at RPI which now houses the school which he heads. During his tenure, the number of faculty has increased by almost 25 percent to 70 persons and they,



typically, have become oriented toward research that emphasizes technology and science. Degree programs offered by the school have also been focused on the technological society which together with the direction of faculty research makes the School of Humanities and Social Sciences at Rensselaer unique among American technological universities.

Concerned with dialogue among area churches of all faiths, Phelan has helped lead a discussion group since 1971 composed of Catholics and Orthodox Christians from the area. He is a member of the diocesan Committee on Ecumenical Dialogue.

The author of three books and a score of scholarly papers, Phelan is currently working on two books, one on the early houses of worship (before 1875) of the Hudson River Valley and the other on work and moral development as illustrated historically in the romanesque period, 1050 to 1200 A.D.

Dean Phelan has received the Albert Fox Demers Medal for distinguished service from RPI's alumni association and Rensselaer's first award for community service in 1979, the 20th Anniversary Decennial Award for Historic Preservation of the Waterford Historical Museum and Cultural Center, the Albany League of Arts Award and the Hudson-Mohawk Consortium of Universities and Colleges Community Service Award..

Phelan was chairman of the board of WMHT-TV from 1973 to 1977 and is currently a member of the board. He is founder and past president (1971-1985) of the Hudson-Mohawk Industrial Gateway.

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Contact: Brenda Oettinger (518)442-3079

FALCONER HONORED AS OUTSTANDING BROADCAST METEOROLOGIST

"For tens of thousands of competent and congenial radio weather forecasts and for decades of public education about the atmosphere," well-known area weather forecaster Raymond E. Falconer received the American Meteorological Society's Award for Outstanding Service by a Broadcast Meteorologist at the 18th Conference of Broadcast Meteorologists of the AMS in Chicago on June 18.

Falconer, who has been predicting the weather in the Albany area since 1962, began his career in atmospheric science in 1942 as an observer at the Mt. Washington Observatory in New Hampshire. From there he went to General Electric where he worked as a research assistant until 1957. Between 1958 and 1961 he served as a staff member of the Rensselaer Polytechnic Institute's Observatory.

In 1962, Falconer began his broadcast career producing 15- and 30-minute weekly television shows about the weather for Albany PBS station WMHT. That same year he began producing three-and-one-half- and six-minute weather shows that aired each weekday on 11 radio stations in New York. He produced these shows until 1984.

Retired from his position as senior research associate at the University at Albany, where he worked from 1961-1983, Falconer is still affiliated with the University's Atmospheric Sciences Research Center and organizes the natural sciences lecture series at the University at Albany in the Spring and in the Fall, and during the summertime at the ASRC Whiteface Mountain Field Station. The series, cosponsored by the University at Albany and the state Department of Environmental Conservation, are now in their 26th

year. Falconer is also a past president of the Eastern Mohawk Chapter of the American Lung Association of New York State.

In addition to his most recent award, in 1964 Falconer received the AMS Seal of Approval for excellence in radio weather program presentations, the SUNY Chancellor's Award for excellence in professional service, the Citizen of the University Award of the Albany Alumni Association, and the Bouquet of the Month Club from the Lake Placid Chamber of Commerce.

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August 3, 1988

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Contact: Tricia Chambers (442-3098)

### **Wetland Ecology to be Topic of Lecture in Summer Series**

Richard Oltsch will lecture on **Wetland Ecology** on Tuesday, August 16 at 8:00 p.m. in the Whiteface Mountain Field Station of the University at Albany.

Oltsch, a biology teacher at Pittsfield High School and national wildlife summits, will take his audience on an adventure through the bogs, exploring their natural elements.

This will be the sixth presentation in the 27th annual Summer Lecture Series, sponsored by the University's Atmospheric Sciences Research Center and organized by well-known area meteorologist Ray Falconer. The talks are held on consecutive Tuesdays in the field station on Memorial Highway in Wilmington, New York.

A report on the latest weather using colored projections will be given. Beginning at 8:00 p.m., the talks are free and open to the public.

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8/9/88

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Contact: Tricia Chambers (442-3098)

### **Probing the Early Universe Topic of Lecture in Summer Series**

Marc Kutner will lecture on **Probing the Early Universe** on Tuesday, August 23 at 8:00 p.m. in the Whiteface Mountain Field Station of the University at Albany.

Kutner is a professor of astronomy and physics at Rensselaer Polytechnic Institute. His presentation will conclude the 27th annual Summer Lecture Series.

The series is sponsored each year by the University's Atmospheric Sciences Research Center and organized by well-known area meteorologist Ray Falconer.

The talk will be held in the field station on Memorial Highway in Wilmington, New York. A report on the latest weather using colored projections will be given before the lecture, which is free and open to the public.

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