

RESEARCH CORPORATION

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Foundation Assistant Retires After 25 Years

Jennie Ewanoski, Research Corporation Administrative Assistant, manager of Grants Program documents and editor of the *Quarterly's* grants listings, retired Aug. 31 after 25 years of service.

Miss Ewanoski, a specialist in office management, designed a system for processing grants applications, permitting the foundation's grants staff to cope with some 9,000 outlines of research projects from faculty scientists seeking awards in excess of \$100,000,000. In other aspects of her job, she coordinated the work of the foundation's regional and New York offices, and quickly became its "grants information and records center" as well as supervisor of its copying, reception and switchboard facilities.

A native of Des Moines, Iowa, Jennie Ewanoski was valedictorian of her high school class. She later attended Hunter College in New York, winning election to Phi Beta Kappa and graduating summa cum laude. Prior to joining Research Corporation she had held positions at increasing levels of responsibility in office and publications management.

President James S. Coles spoke of the large debt of gratitude owed Miss Ewanoski by the foundation and all those interested in its mission. "Her normal working hours were not by the clock, but those in which there was work to be done," said Charles H. Schauer, former executive vice president and director of grants. A special resolution of appreciation for Miss Ewanoski's contributions was approved by the Cottrell Program Advisory Committee following consideration of grants applications at its May meeting.

Staff changes in the foundation's Invention Administration Program have been announced by Vice President Willard Marcy. Robert Goldsmith, formerly licensing associate, has been named assistant vice president for administration.

College Science Grants

(Continued from page 3)

PETER PARSONS, College of the Holy Cross: Mitochondrial long chain fatty acyl-coenzyme A ligase: mechanism of action (two-year program)—\$16,400

ROBERT F. PASTERNAK, Ithaca College: Reactions of superoxide with model compounds (two-year program)—\$11,800

FRANK W. PERCIVAL, Westmont College: Identification and formation of naturally-occurring soybean seed bound auxins—\$5,200

KENNETH ROUSSLANG, University of Puget Sound: Temperature dependence of phosphorescence lifetimes and motional properties of proteins (two-year program)—\$11,550

OLAF A. RUNQUIST, Hamline University: Kinetic analysis of the complement activation reaction—\$1,200

JOSEPH L. SNIDER, Oberlin College: Absolute measurement of solar rotation and global oscillation using an atomic-beam technique (two-year program)—\$11,780

WAYNE E. STEINMETZ, Pomona College: NMR studies of protein flexibility (two-year program)—\$6,600

MARY E. THOMPSON, College of St. Catherine: Separation of hydrolytic polymers of chromium(III)—\$5,000

EDWARD B. TUCKER, Vassar College: Cell-to-cell communication in staminal hairs of *Setcreasea purpurea* (two-year program)—\$13,275

GORDON G. WEPFER, Hiram College: Studies of clusters and defects in Si and SiO₂—\$4,200

HARRY WISTRAND, Agnes Scott College: The role of epicuticular lipids in the adaptation of *Drosophila pseudoobscura* to its environment: a genetic analysis—\$4,500

ANNE TOMS WOOD, University of Puget Sound: Bacterial catabolism of aromatic nitriles—\$6,000

GENE G. WUBBELS and **JAMES E. SWARTZ**, Grinnell College: Mechanisms of nucleophilic aromatic photosubstitution reactions (GGW). Electrochemical stimulation of aromatic S_{RN}1 reactions (JES) (two-year program)—\$19,400

GLEN G. WURST, Allegheny College: Study of the mechanism of transdetermination in *Drosophila melanogaster*—\$4,332

Thomas M. Noone, previously a member of the evaluations group, has been made a licensing associate. Managers James S. Fulleylove and H. Gordon Howe have been named director-evaluations and director-licensing, respectively. Morton Schwarcz, formerly senior associate, is now associate director in the licensing group.

Noted with regret was the passing in November 1980 of Arthur S. Adams, a noted educator and member of the Research Corporation Board of Directors from 1953 to 1958.

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A foundation for the advancement of science and technology, Research Corporation serves educational and scientific institutions through grants-in-aid for basic research in the natural sciences, and by furthering the application of scientific discoveries.

Grants Program

Cottrell Research Grants support basic investigations in the physical sciences at graduate universities and public undergraduate institutions.

Cottrell College Science Grants support academic research projects in the natural sciences at private undergraduate institutions.

In addition to these regular programs, Research Corporation occasionally supports other important scientific endeavors within its general fields of interest.

Invention Administration Program

Services contributed to educational and scientific institutions include evaluating faculty and staff inventions, accepting assignment of those which appear to be useful and marketable, applying for patents through qualified counsel, licensing issued patents to industry, and defending against infringement when necessary.

Royalties received from patents assigned to the foundation are apportioned among the inventor, his institution and Research Corporation, with the institution's patent policy determining the inventor's share. The foundation's share is used to help support its Grants and Invention Administration Programs.

The *Quarterly Bulletin* is published three times yearly, with the Annual Report constituting a fourth issue. Articles may be quoted in whole or in part with credit to Research Corporation. Invention administration projects are reported in *Research and Invention*, an occasional newsletter. Address correspondence to W. Stevenson Bacon, Director of Communications.