

ALBERT MARTIN ROGER COWDERY

2 Tech EE Professors Given NSF Fellowships

Roger K. Cowdery and Albert R. Martin, assistant professors of electrical engineering at Clarkson College, have been awarded National Science Foundation Faculty Fellowships for advanced study.

Professor Cowdery expects to use his one year N.S.F. fellowship to take graduate courses in the fields of control systems and network synthesis. He will begin his studies at the University of Arizona in September, 1963.

Professor Martin has accepted the N.S.F. fellowship for 12 months to study at Purdue University starting this summer. He will major in statistical communication theory in the School of Electrical Engineering and will take course work in the specific areas of random signals and noise, information theory, modulation and statistical detection theory. Professor Martin will be working toward a doctor of philosophy degree in electrical engineering.

The son of Mr. and Mrs. L. T. Cowdery, Syracuse, Professor Cowdery received a bachelor of science degree in electrical engineering from Syracuse University in 1960 and a master of science in electrical engineering from the University of Wisconsin in 1957.

He has been teaching at Clarkson since 1958. His industrial experience includes six years in the Control Engineer-

ing Department of Allis Chalmers and one year as a special engineer with International Business Machines.

Professor Cowdery married the former Barbara Kimball of Alhambra, Calif. The couple have two children, Dorothy, 4, and Robert, 7-months old, and live at 20 Crescent Dr., Potsdam.

Professor Martin, who recently completed his requirements for a master of electrical engineering degree at Clarkson and was promoted to an assistant professor, received a bachelor of science degree from Indiana Technical College at Ft. Wayne, Ind. in 1967. He taught at his alma mater until he came to Clarkson in 1958.

His wife is the former Mary Lee Osborne of Ft. Wayne, Ind. The couple and their daughter, Cindy, live at Apt. 1, Continental Arms, Potsdam.

Pretreat Soils For Clean Wash

Many factors contribute to a beautifully clean wash say Extension specialists at the New York State College of Home Economics at Cornell University.

For one thing, they advise homemakers to pretreat special soils before washing, according to the St. Lawrence County Extension Service.

Rub concentrated detergent on heavy, greasy soil. The detergent used for washing can be rubbed into badly soiled parts, such as collars, grease spots on aprons, and the grimy seats and knees of small children's pants. Apply the concentrated detergent and scrub with hands, brush, or on a board. Dinginess and grime will often disappear after this treatment.

Rinse in cool water any soils that will be set by hot water. Eggs, milk, meat and other protein soils will set in fabric at the temperatures recommended for washing white materials. You may not notice any spots until you are ironing. Brown spots may appear, on a table cloth or pillowcase for example. It is often too late then to remove the spot.

Also rinse in clear water any soil that will form soap scum. Milk, custards, gravies, and other foods made with milk are sources of calcium compounds that will unite with soap to

CCT Prof Will Speak On "Cuba"

Konrad Hopkins, assistant professor of liberal studies at Clarkson College, will speak at the 16th annual University of Life at the Emmanuel Congregational Church in Massena on Sunday, Feb. 3. His topic will be "Cuba."

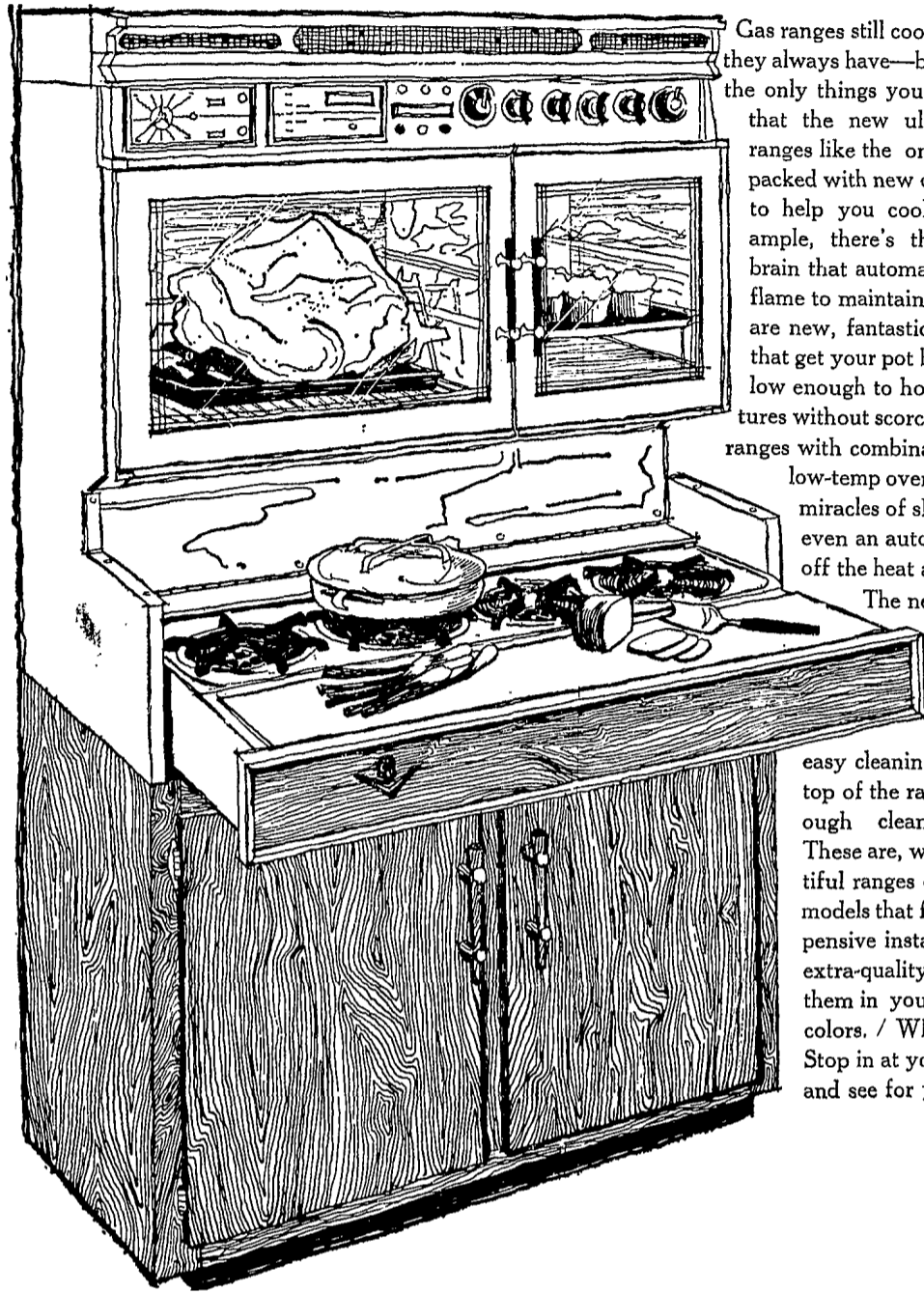
Professor Hopkins came to Clarkson as an instructor in 1960 and was promoted to assistant professor last July. He was an instructor in communication skills and American literature at Auburn Community College before coming to Potsdam. He also taught the English language and speech at the Universidad de Oriente at Santiago de Cuba in 1955-56.

form the sticky substances that make laundered material unattractive. The compounds used to settle dust and melt snow are also rich in calcium.



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ESSO EDUCATION FOUNDATION GRANT TO CLARKSON — Paul D. Garvey, (right) manager, Sales Division, Esso Standard Division of Humble Oil & Refining Company, New York City, recently delivered a check for \$3,500 from the Esso Education Foundation to Lowell W. Herron, acting president of Clarkson College of Technology, Potsdam. The Esso grant is unrestricted. Mr. Garvey is a native of Potsdam, a 1942 graduate of Clarkson and an alumni term trustee of the college.