

WILLAM A. McCLELLAN, general practitioner in Oxford, Ohio, for the past 7 years, has joined the staff of the University of Tennessee College of Medicine as assistant director of the department of general practice.

DAVID C. LEA has been appointed research and development manager of the Forest Products Division of Olin Mathieson Chemical Corporation, West Monroe, La. Lea formerly was with Potlatch Forests, Inc., Lewiston, Idaho, where he was technical director.

JOHN M. ERICKSON has been named associate professor of chemistry at South Dakota State College.

JEAN-PIERRE CORNAZ will spend a year with Stanford Research Institute's chemical engineering section, investigating new design techniques for ion-exchange columns. Cornaz formerly was scientific assistant with the Swiss Federal Institute of Technology at Zurich.

The Pittsburgh Section of the American Ceramic Society presented the ninth Albert Victor Bleining award for meritorious achievement in ceramics to **ARTHUR S. WATTS**. Watts, professor emeritus, Ohio State University, was honored for his long years of service as a ceramic educator and his many contributions in the field of ceramics.

HERBERT H. KENT, who was formerly chief of the physical medicine and rehabilitation department of the Illinois Veterans Administration Hospital, has been appointed associate professor of physical medicine at the University of Oklahoma.

WARREN L. BAKER has been appointed chief of the technical industrial relations division, a new office of the Air Research and Development Headquarters that has been created to help secure scientific and technical contributions from organizations that have not previously held ARDC contracts. Baker was formerly with the Socony Vacuum Oil Company, where he headed the aviation division.

Recent Deaths

EDWARD A. COLMAN, Berkeley, Calif.; 45; director of the forest service watershed conservation studies in California; 20 Mar.

CLAIR E. FOLSOME, Plainfield, N.J.; 53; director and professor of obstetrics and gynecology at New York Medical College; former vice president and executive director of the Ortho Research Foundation; 19 Mar.

IRENE JOLIOT-CURIE, Paris, France; 58; professor of physics at the Sorbonne and director of France's radium laboratory; 1935 joint winner with her husband of the Nobel Prize in chemistry for the discovery of artificially induced radioactivity; 17 Mar.

GEORGE W. MULLINS, Woodstock, Vt.; 75; professor emeritus of mathematics at Barnard College; executive secretary of the College Entrance Examination Board from 1933-46 and one of the founders of Educational Testing Service; 11 Mar.

WILLIAM H. OVER, Vermillion, S.D.; 89; retired director of the museum of the University of South Dakota; 20 Feb.

GEORGE M. PRICE, Syracuse, N.Y.; 91; professor emeritus of surgery at Syracuse University; 20 Mar.

GEORGE SARTON, Cambridge, Mass.; 71; professor emeritus of the history of science, at Harvard University; founder of *Isis* and *Osiris*; author of numerous books and papers on the history and philosophy of science; vice president AAAS Section L in 1935; 22 Mar.

Education

■ A grant of \$10,000 from the Fund for the Advancement of Education and the loan of equipment for a nominal fee by the Hi-Fidelity Center, Inc., Albany, N.Y., has made it possible for the Mount Pleasant High School in Schenectady to begin trying out instruction by use of closed-circuit television. The project will be expanded to provide for two studio classes and four served by television. The system permits students in the television classes to ask questions of the instructor. The first experiments were tried with advanced algebra and trigonometry classes; it is planned to extend the instruction to classes in science, French, and English. A maximum of 325 volunteer students will participate.

■ The Botanical Society of America will sponsor from 2 July to 11 Aug. a Summer Institute of Botany at Cornell University for 50 teachers from small colleges. The teachers will receive tuition, a stipend of \$300, and, in some cases, allotments of \$75 for each dependent.

The purpose of the institute is to give teachers the opportunity to learn of recent developments in their special fields of interest and to encourage them to start or continue research projects in their own departments. The institute is financed by a grant of \$31,400 from the National Science Foundation. Harlan P. Banks, head of Cornell's Botany Department, will direct the staff of twelve botanists from twelve universities.

■ The National Science Foundation and the Atomic Energy Commission are sponsoring a new program in aid of science teaching in secondary schools. The program will be administered by the Oak Ridge Institute of Nuclear Studies, which is owned by 34 southern universities. Eight or ten high-school teachers will be selected to participate; they will spend 3 months in training at Oak Ridge and 9 months traveling to various high schools, at each of which they will spend a week giving lectures and demonstrations. Each will be provided with a station wagon and equipment for demonstrations in physics and chemistry.

Grants, Fellowships, and Awards

■ The John and Mary R. Markle Foundation has announced the appointment of 23 scholars in medical science, all faculty members of medical schools in the United States and Canada. The fund appropriated \$690,000 toward the support of these doctors and their research, to be granted at the rate of \$6000 annually for 5 years to the 23 medical schools where they will teach and carry on research.

The scholars were selected from 49 candidates nominated by deans of medical schools, each of whom presented a 5-year program for advancing the scholar in his academic career. The scholars and their fields are Alfred Jay Bollet, internal medicine; Clement E. Brooke, pediatrics; Nicholas P. Christy, internal medicine; Charles F. Crampton, biochemistry; Joseph Dancis, pediatrics; Vincent C. Diraimonda, internal medicine; Merlin D. DuVal, Jr., surgery; Frederic L. Eldridge, internal medicine; Henry A. Harbury, biochemistry; David T. Karzon, pediatrics and virology; Robert F. Kibler, internal medicine; David M. Kipnis, internal medicine; Ernest Knobil, physiology; Robert I. Merritt, obstetrics and gynecology; Ashton B. Morrison, pathology; Robert E. Parks, Jr., pharmacology; David M. Prescott, microscopic anatomy; Henry Z. Sable, biochemistry; Belding H. Scribner, internal medicine; Frank C. Spencer, surgery; Peter A. Stewart, physiology; Judson J. Van Wyk, pediatrics; W. Dean Warren, surgery.

■ The College Entrance Examination Board has invited social scientists who are interested in investigating the non-intellectual aspects of college success to submit short preliminary statements. Research plans should include: (i) a statement of the factors to be studied, the hypotheses involved, the criteria of college success to be employed, and the approximate study design to be followed, (ii) an estimate of the cost of preparing