

Recent developments in drying oils will be the principal theme of the Division of Paint, Varnish and Plastics Chemistry, headed by Dr. Shailer L. Bass, of the Dow Chemical Company, Midland, Mich. The Divisions of Chemical Education and of Analytical and Micro Chemistry will hold a joint symposium on the "Teaching and Practice of Analytical Chemistry."

Wartime chemical research in medicine, water, sewage and sanitation, colloids, cellulose, sugar and fertilizers will be reported and discussed. Sessions on the history of chemistry, organic chemistry and physical and inorganic chemistry will also be held. Because of industrial regulations made necessary by the

war, trips to plants in the convention city area, long a regular feature of the meetings, will not be arranged this year.

The executive committee in charge of arrangements for the convention includes, in addition to Dr. Allen, Dr. J. F. Walker, Jr., of the R and H Chemicals Department of E. I. du Pont de Nemours and Company, Niagara Falls; W. H. Koch, of the Mathieson Alkali Works, Niagara Falls; Professor H. W. Post, of the University of Buffalo; Dr. Hans O. Kauffmann, of the Buffalo Electrochemical Company; and Lawrence H. Flett, of the National Aniline and Chemical Company, Buffalo.

## SCIENTIFIC NOTES AND NEWS

At a special convocation to dedicate the new building of Northwestern Technological Institute, Northwestern University awarded the honorary degree of doctor of science to Dr. Roger Adams, chairman of the department of chemistry of the University of Illinois; Acting President Robert C. Disque, of the Drexel Institute of Technology; to Alexander D. Bailey, chief operating engineer of the Commonwealth Edison Company; to Dr. Paul E. Klopsteg, president of the Central Scientific Company; and to Alfred H. White, chairman of the department of chemical engineering of the University of Michigan. The honorary degree of doctor of laws was conferred on Dr. Karl T. Compton, president of the Massachusetts Institute of Technology, and on Dr. Henry T. Heald, president of the Illinois Institute of Technology.

THE John Phillips Memorial Medal of the American College of Physicians has been awarded jointly to the late Dr. James D. Trask and to Dr. John R. Paul, associate professor of medicine at the School of Medicine of Yale University.

THE degree of doctor of science was conferred at the commencement exercises of Huntington College, Indiana, on Fred A. Loew, professor of biology and geology at the college and founder and director of the arboretum and botanical garden.

MOUNT UNION COLLEGE, Alliance, Ohio, conferred at commencement the degree of doctor of science on Dr. Howard Baneroff Andervont, senior biologist in cancer research of the U. S. Public Health Service.

NEWLY elected officers of the Mayo Foundation Chapter of Sigma Xi are: *President*, Dr. A. C. Broders; *Secretary*, Dr. R. K. Ghormley; and *Treasurer*, Dr. H. E. Essex.

OFFICERS of the Royal Society of South Africa are reported in *Nature* to have been elected as follows: *President*, Professor A. Brown; *Honorary Treasurer*,

Professor R. W. James; *Honorary General Secretary*, Dr. A. J. H. Goodwin; *Honorary Editor of the Transactions*, Dr. A. L. Du Toit; *Honorary Librarian*, Professor E. Newbery.

DR. CARL E. SEASHORE, research professor of psychology at the State University of Iowa and for twenty-eight years dean of the Graduate College, has been appointed interim dean of the college until a successor is found to Dr. George D. Stoddard, who resigned recently to become New York State Commissioner of Education.

DR. F. J. ALWAY, of the University of Minnesota, having reached the retirement age, was made on July 1 professor emeritus in the Division of Soils, after having served twenty-nine years as chief of that division. He is succeeded by Dr. Clayton O. Rost, who, in 1913, went with him to Minnesota from the University of Nebraska.

DR. FRANK M. SIMPSON, professor of physics at Bucknell University and chairman of the department, retired on July 1 with the title emeritus. He has been associated with the university for a period of forty-two years, for thirty-five years as professor and head of the department of physics.

DR. ROBERT F. PITTS has been appointed assistant professor of physiology, Cornell University Medical College, beginning on July 1. He was previously assistant professor of physiology at the New York University Medical School.

DR. CHARLES H. JUDD, emeritus professor of education and director of the department of psychology at the University of Chicago, will be a member of the staff of the summer session of the University of California at Berkeley.

THE following have been promoted to full professorships at the University of Michigan: Dr. Cecil

Calvert Craig, mathematics; Dr. Lee Raymond Dice, zoology, and Dr. Albert B. Peck, mineralogy.

DR. LOREN C. EISELEY has been promoted from assistant to associate professor of anthropology at the University of Kansas. Under a research grant from the university, he will work this summer at the American Museum of Natural History in New York City, completing a project in physical anthropology undertaken during a post-doctoral fellowship awarded to him in 1940-41 by the Social Science Research Council.

DR. WILLIAM BARRY WOOD, JR., associate in medicine at the School of Medicine of the Johns Hopkins University, has been appointed Busch professor of medicine at Washington University School of Medicine, St. Louis, to succeed Dr. David P. Barr, who resigned last year to accept a similar position at the Cornell University Medical College, New York.

DR. DONALD DUNCAN, associate professor of anatomy in the faculty of medicine of the University of Texas, Galveston, has been appointed professor and head of the department of anatomy at the School of Medicine of the University of Buffalo.

DR. LAURENCE L. QUILL, of the Ohio State University, has been appointed chairman of the department of chemistry in the University of Kentucky. He succeeds Professor Ralph N. Maxson, who has requested to be relieved of administrative work but who will continue to teach.

DR. FLORENCE PEEBLES, since 1928 professor of biology at Chapman College, Los Angeles, has been appointed director of the biological laboratory of Albany College, Portland, Ore.

WESTERN RESERVE UNIVERSITY announces a reorganization of the department of chemistry. Dr. Harold Simmons Booth, professor of chemistry, has been appointed chairman of the department. Dr. Frank Hovorka, formerly associate professor, has been promoted to a professorship and made director of the university chemical laboratories. Dr. Herman Peter Lankelma, formerly associate professor, has been promoted to a professorship of chemistry and made secretary of the department. Dr. Robert E. Burk, professor of chemistry, has been assigned to the responsibility of special departmental projects. Dr. Oliver Grummitt, instructor in chemistry, has been promoted to an assistant professorship. Two new members appointed to the staff are Dr. William Kieffer, of Wooster College, and Dr. Terrell Hill, of the University of California.

RECENT appointments in the Office of the Medical Division of the Office of Civilian Defense include Dr. Henry N. Hooper, superintendent of the Cincin-

nati General Hospital, who has been appointed consultant in hospital administration; Dr. Victor H. Vogel, assistant chief of the Division of Mental Hygiene of the U. S. Public Health Service and passed assistant surgeon of the Public Health Service, who has joined the staff, and Carl E. Schwob, Chicago, who has been appointed sanitary engineer (Reserve). In September, 1939, Mr. Schwob was loaned by the state health department to the department of welfare as assistant managing officer at the Manteno State Hospital, Illinois, in charge of typhoid control during and following a serious epidemic at the hospital.

DR. HOMER FORDYCE SWIFT, a member of the Rockefeller Institute for Medical Research since 1922, a specialist in the treatment of the central nervous system, has been elected for a four-year term a member of the New York University Council under a plan instituted three years ago which is designed to foster broader alumni participation in the direction of the institution.

THE Tennessee Products Corporation has established at Vanderbilt University a fellowship in chemical engineering. William K. Lautner has been made fellow and plans to make a study of wood distillation tars.

SIR HENRY H. DALE, president of the Royal Society, will retire from the post of director of the National Institute for Medical Research on September 30. To succeed him the Medical Research Council has appointed Professor C. R. Harington, F.R.S., who is at present professor of chemical pathology in the University of London and director of the Graham Medical Research Laboratories of University College Hospital Medical School.

EMMET R. BLAKE, the ornithologist and South American explorer, who has been assistant curator of birds on the staff of Field Museum of Natural History since 1935, has been inducted into the United States Army. He is the nineteenth member of the staff to have leave of absence for war service. Sixteen of these are in the Army, Navy and Marine Corps, one is in the merchant marine and two are in government civilian posts connected with the prosecution of the war. Of the nineteen, three—Brigadier-General Theodore Roosevelt, Lieutenant-Commander Lester Armour and Naval Lieutenant Joseph Nash Field—are trustees of the museum; the other sixteen are employees, ranging from museum guards to scientific men. They include the director of the museum, Lieutenant-Colonel Clifford C. Gregg.

THE forty-eighth summer meeting and twenty-fourth Colloquium of the American Mathematical Society will be held at Vassar College on September 8, 9 and 10 in conjunction with the summer meeting

of the Mathematical Association of America and the Institute of Mathematical Statistics. Sessions of the society will begin on Tuesday morning at 9 A.M. and continue through Thursday. Sessions of the association will be held at 10 A.M. and 2 P.M. on Monday and those of the institute on Monday, Tuesday and Wednesday. The twenty-fourth colloquium will consist of four lectures on "Topology of Manifolds" by Professor R. L. Wilder, of the University of Michigan. These lectures will be given at 9 A.M. on Tuesday, Wednesday and Thursday and at 2 P.M. on Thursday. At 2 P.M. on Wednesday, there will be an address on "Transformations with Periodic Properties" by Professor W. L. Ayres, of Purdue University. At 3:15 P.M. on Wednesday, a symposium on statistics as related to the war effort will be held jointly with the Institute of Mathematical Statistics. The council will meet on Tuesday evening at 8 P.M. There will be a dinner for the mathematical organizations at 6:15 P.M. on Wednesday, followed at 8:30 by a concert. There will be a tea given by the department of mathematics of Vassar College on Monday afternoon. An excursion to Lake Mohonk is being planned for Tuesday afternoon.

*Nature* reports that the following have been elected presidents of the various sections of the 1943 session of the Indian Science Congress, to be held in Lucknow during January 2-8, 1943. The fourteen sections into which the congress originally divided its work have been regrouped into twelve sections: *Mathematics and Statistics*, Dr. S. C. Dhar, University of Nagpur; *Physics*, Dr. H. J. Bhabha, Indian Institute of Science, Bangalore; *Chemistry*, Dr. S. S. Joshi, Benares Hindu University; *Geology and Geography*, Lieutenant-Colonel E. A. Glennie, Survey of India, Dehra Dun; *Botany*, Dr. K. Biswas, Royal Botanical Garden, Sibpur, Calcutta; *Zoology and Entomology*, Dr. B. N. Chopra, Zoological Survey of India, Calcutta; *Anthropology and Archeology*, Dr. N. Chakravarti, Archeological Survey of India, New Delhi; *Medical and Veterinary Sciences*, Dr. F. C. Minett, Imperial Veterinary Research Institute, Mukteswar; *Agricultural Sciences*, Rao Bahadur Y. Ramechandra Rao, Imperial Council of Agricultural Research, New Delhi; *Physiology*, Dr. B. Narayana, P.W. Medical College, Patna; *Psychology and Educational Science*, Dr. B. L. Atreya, Benares Hindu University; *Engineering and Metallurgy*, Professor K. Aston, Indian Institute of Science, Bangalore.

COLIN C. SANBORN, curator of mammals of Field Museum of Natural History, recently returned to Chicago after nearly nine months of zoological collecting in Peru. He obtained some four hundred specimens of mammals, approximately nine hundred reptiles, three hundred fishes, a hundred birds and

numerous insects. A large part of these were successfully shipped to the museum prior to January; the balance of the collections are temporarily stored at Callao. The collections, together with previous collections, give Field Museum the largest representation of the fauna of southern Peru ever brought out of that country. The Peruvian Government, the University of San Marcos at Lima and the Museo Javier Prado, connected with the university, gave their hearty cooperation. Enrique Zoniga, a member of the staff of the Javier Prado Museum, spent several months with Mr. Sanborn in the field, collecting specimens on the southern coast of Peru and in the jungles of the eastern part of the country.

ACCORDING to *Chemical and Engineering News*, a cooperative arrangement has been effected between the U. S. Bureau of Mines, the Chemical Warfare Service and the University of Maryland whereby work on problems relating to extinguishing incendiaries will be done at the War Department Civilian Protection School at College Park, Md.

THE organization is announced by *The New York Times* of special forestry Army units. These units will be trained as combat field troops to perform "such tasks as the procurement of lumber and timber for military operations. Officers have been selected from rosters of highly qualified foresters, loggers and sawmill men, while the enlisted men will be qualified woodsmen and sawmill men."

ACCORDING to an Associated Press dispatch dated from Albany on June 24, public subsidies for the liberal arts colleges and secondary schools of New York are being considered by the State Education Department. It is stated that the question of the ability of liberal arts colleges to carry on with private funds produced a "unity of belief that great difficulties lie ahead, both during and after the war." Members of a committee appointed to draw up a program are Dr. Harry Woodburn Chase, chancellor of New York University; Dr. Edmund E. Day, president of Cornell University; Dr. Dixon Ryan Fox, president of Union College; the Very Rev. Thomas Plassmann, president of St. Bonaventure's College, and Dr. Alan Valentine, president of the University of Rochester.

THE British Standards Institution has been recognized by the government as the sole organization for the issue, in consultation with any government, professional or industrial bodies concerned, of standards having a national application. In regard to the preparation and issue of codes of practice for building and civil engineering work, the Minister of Works and Buildings is making special arrangements by the appointment of a representative committee with which the institution is cooperating.