

THE Washington Academy of Sciences has arranged a series of evening lectures dealing with various phases of the war. On March 2, Dr. Douglas W. Johnson, of Columbia University, addressed the academy on "Surface Features of Europe as a Factor in the War." The second lecture of the series, entitled "Chemistry in Relation to the War," will be presented by Dr. L. H. Baekeland on March 23. Through the courtesy of the secretary of the Smithsonian Institution the large auditorium of the new National Museum has been placed at the disposal of the academy for this series of lectures.

PRESIDENT CHARLES R. VAN HISE, of the University of Wisconsin, gives the Sigma Xi address at the University of Minnesota on March 17.

ON February 25, Professor George Grant MacCurdy lectured at Bryn Mawr College on "The Origin and Evolution of Ornament in Art."

DR. VERA DANCHAKOFF, of the Rockefeller Institute, addressed the seminar in zoology of the University of Pennsylvania, on February 29, on the subject of "Experimental Modification of Hematopoiesis in the Chick Embryo."

DR. HERBERT V. NEAL, professor of zoology at Tufts, is giving a series of lectures on "The Organic Evolution of Life" in Tremont Temple, during March and April.

DR. WILLIS T. LEE, of the United States Geological Survey, will give an illustrated lecture on April 7 at Lehigh University on "Camp Life of a Geologist in the Rocky Mountains."

A COURSE of five lectures, with accompanying laboratory demonstrations, was given by Dr. Fred. E. Wright, petrologist, Geophysical Laboratory, Carnegie Institution of Washington, before the Department of Geology of Columbia University from February 28 to March 3. Dr. Edgar T. Wherry, of the United States National Museum, gave before the department on March 8, two lectures on petrographic methods.

DURING the coming summer session of the University of California, from June 26 to

August 5, three graduate seminars will be offered in the department of chemistry: "Recent Theories Concerning the Nature of Free Radicals, Oxonium and Carbonium Salts," Professor M. Gomberg, of the University of Michigan; "Colloids and Surface Tension," Professor J. H. Hildebrand; "The Calculation of Free Energy," Professor G. N. Lewis.

DR. WILLIAM L. RODMAN, this year president of the American Medical Association, professor of surgery at the Medico-Chirurgical College of Philadelphia, died on March 8, aged fifty-eight years.

UNIVERSITY AND EDUCATIONAL NEWS

IN the will of Robert R. Rhodes, of Cleveland, Western Reserve University, through its medical school and affiliated institutions, is a beneficiary to the amount of about half a million dollars. There was given to Lakeside Hospital, \$250,000; to Charity Hospital, \$50,000; to St. Alexis Hospital, \$50,000; to the School of Medicine, \$50,000; to the Babies' Dispensary and Hospital, \$25,000; to the Tuberculosis Free Dispensary, \$25,000, and to the Maternity Hospital, \$25,000.

THE will of Marie Antoinette Fisk, of Pasadena, Cal., gives \$50,000 to Princeton University for the construction or improvement of dormitories.

FIRE on March 5 completely destroyed the new engineering building and shop buildings of the Michigan Agricultural College at East Lansing, with a loss of about \$240,000. Most of the engineering, shop and physics equipment was lost, as were also the records, notes and libraries of the teaching staff.

MISS SARAH HOLBORN has bequeathed £1,000 to the London School of Medicine for Women.

WE learn from *Nature* that a friend of the late Dr. Donaldson, master of Magdalen College, Cambridge, has endowed a bye-fellowship of the annual value of £100, to be called the Donaldson Bye-Fellowship, in memory of the late master; the fellowship is intended for the

encouragement of research, and is tenable for one year. The financial board reports that Sir Eustace Gurney has offered to present to the university a farming estate of about 257 acres with a view to the encouragement of the study of forestry in the university; the net income in rent of the estate is about £100 per annum. The general board of studies reports that the council of the Royal Geographical Society has decided to make grants of £300 per annum for five years to the schools of geography in Oxford and Cambridge.

THE trustees of Columbia University have voted to admit women to the College of Physicians and Surgeons.

ELMER GEORGE PETERSON, A.M., Ph.D. (Cornell), was elected president of the Utah Agricultural College, on March 17.

DR. ROSWELL C. MCCREA, dean of the Wharton School and professor of economics in the University of Pennsylvania, has accepted a professorship of economics in Columbia University.

AT the University of Cambridge Mr. H. H. Brindley, of St. John's College, has been appointed demonstrator of biology to medical students, and Mr. C. Warburton, of Christ's College, demonstrator in medical entomology.

DISCUSSION AND CORRESPONDENCE "SCIENTIFIC AND APPLIED PHARMACOGNOSY"

TO THE EDITOR OF SCIENCE: Since the publication of my review of Professor Henry Kraemer's "Scientific and Applied Pharmacognosy," which was written at your request, I have received a letter from my Philadelphia colleague charging me with misrepresentation and other acts of unkindness. In reply I informed him that I was exceedingly sorry to learn that I had offended him and begged him to inform me where I had erred. This he has done in a second letter. I should be glad to have you give the readers of SCIENCE an opportunity to judge for themselves if I have been guilty of misrepresentation, even though quite unintentionally.

One of my statements to which Professor Kraemer makes objections is the reference to

failure to give credit to Tschirch's "Handbuch der Pharmacognosie" in his preface, viz.:

One point, however, is noteworthy as a curious omission. Among the works consulted, the author in his preface does not even mention Tschirch, or his predecessors Flueckiger and Hanbury.

The part of the preface to which I had reference reads as follows:

In the preparation of a book like the present it is self-evident that it is based upon the work of the great masters who have developed pharmacognosy from its inception. Among the works consulted by the author, and of which special mention should be made, are the following: . . .

Here follow a number of names and titles, those of the three scientists mentioned above being conspicuous by their absence.

Justifying this omission, Professor Kraemer points out in his letter that

On p. 1, I give Flueckiger's definition of pharmacognosy, and refer to my article in the footnote in which I have credited both Flueckiger and Tschirch with the great work that they have done. In this article I say:

Just now Tschirch's monumental work, "Handbuch der Pharmakognosie," is about being completed and excels anything that has heretofore been published not only in pharmacognosy, but in any department of pharmacy. This work, when it is completed with the other agencies which have been at work, will do much to establish pharmacognosy as a direct science and direct attention of scientists generally to its particular rôle.

The above quotation, however, is not to be found in the book, but is taken from a pharmaceutical journal to which reference is made in the footnote referred to, viz.:

Henry Kraemer, "The Rise and Development of Pharmacognosy," *Pharm. Era*, Oct., Nov. and Dec., 1912. In this article there occurs citation of the important literature of the subject.

No doubt, as reviewer I should have traced this footnote attached to the definition of the word pharmacognosy and have plodded through three numbers of the *Pharmaceutical Era* in order to ascertain that Professor Kraemer had, some time and somewhere expressed his appreciation of both Flueckiger and Tschirch. But whether Professor Kraemer appreciated the

¹ Presumably should read an exact science.