

of the whole series of Gibson Island conferences. For the program and other details, see the *News Edition* of the American Chemical Society, April 10.

The demand for a new organization arises from the fact that x-ray and electron diffraction researches are scattered widely among various fields—chemistry, physics, mineralogy, metallurgy and others. The society will presumably sponsor meetings or conferences at which its members can get together and discuss their methods and mutual problems. The National Research Council Committee recommends to the society that it do not start a new journal at this time, but that it consider the possibility again at the end of the present emergency, in the event that the *Zeitschrift für Kristallographie* and the *Strukturbericht* remain Nazified or cease to exist. In the meantime, we suggest that, if the details can be worked out satisfactorily, the society distribute reprints of papers in its field by its members to its members.

Other possible function of the society, including some closely connected with the national defense program, will doubtless be considered by the officers and by the membership at the Gibson Island meeting.

MAURICE L. HUGGINS, *Chairman,*
National Research Council Committee on
X-Ray and Electron Diffraction

KODAK PARK,
ROCHESTER, N. Y.,
MAY 15, 1941

THE ANNUAL MEETING OF THE TRUSTEES OF SCIENCE SERVICE

At the annual meeting of the trustees of Science Service on May 1 Dr. Edwin G. Conklin, executive vice-president of the American Philosophical Society and professor emeritus of biology at Princeton University, was reelected president. Dr. Harlow Shapley, director of the Harvard College Observatory, was reelected vice-president and chairman of the executive committee of the board. O. W. Riegel, director of the Lee School of Journalism at Washington and Lee University, was reelected treasurer.

Frank R. Ford, editor of the *Evansville, Indiana, Press*, was elected a member of the governing board of trustees. Other Science Service trustees are: Dr. C. G. Abbot, secretary of the Smithsonian Institution; Dr. J. McKeen Cattell, editor of *SCIENCE*; Dr. Ross G. Harrison, Yale University; Dr. H. E. Howe, editor of *Industrial and Engineering Chemistry*; Dr. W. H. Howell, the Johns Hopkins University; A. H. Kirchofer, managing editor of the *Buffalo Evening News*; Dr. R. A. Millikan, California Institute of Technology; H. L. Smithton, secretary of the E. W. Scripps Company; Neil H. Swanson, managing editor of the *Baltimore Evening Sun*; Dr. Warren S. Thompson,

Scripps Foundation for Research in Population Problems; Dr. Henry B. Ward, University of Illinois.

The trustees of Science Service are nominated by five scientific or journalistic bodies: the National Academy of Sciences, the National Research Council, the American Association for the Advancement of Science, the journalistic profession and the E. W. Scripps Estate. Science Service is an institution not for profit which serves as an intermediary between the scientific world and the public. It is now in its twentieth year of operation.

MEDAL DAY AT THE FRANKLIN INSTITUTE

THE presentation of medals by the Franklin Institute was held on the afternoon of May 21. A dinner in honor of the medalists was given in the evening. Those receiving the awards were as follows:

Certificate of Merit—Charles William Akers, president, Breeco Corporation, Nashville.

Longstreth Medal—Benjamin James Wilson, chief, mechanical division, Research Department, Leeds and Northrup Company, Philadelphia.

Wetherill Medal—Harold Stephen Black, Bell Telephone Laboratories, New York City.

Brown Medal—Willis Haviland Carrier, chairman of the board, Carrier Corporation, Syracuse.

Clark Medal—Raymond Mower Conner, director, Testing Laboratories, American Gas Association, Cleveland.

Levy Medal—John Moyes Lessells, associate professor of mechanical engineering, the Massachusetts Institute of Technology, and Charles Winters MacGregor, associate professor of mechanical engineering, the Massachusetts Institute of Technology.

Potts Medal—Harold Eugene Edgerton, associate professor of electrical engineering, the Massachusetts Institute of Technology.

Cresson Medal—The United States Navy, received by the Honorable Ralph A. Bard, assistant secretary of the Navy, Washington, D. C.

The Franklin Medal and Certificate of Honorary Membership—Sir Chandrasekhara Venkata Raman, director, Indian Institute of Science, Bangalore, received by Sir Gerald Campbell, Envoy Extraordinary and Minister Plenipotentiary, the British Embassy, Washington, D. C.

The Franklin Medal and Certificate of Honorary Membership—Edwin Howard Armstrong, professor of electrical engineering, Columbia University.

THE AMERICAN ACADEMY OF ARTS AND SCIENCES

At the annual meeting of the American Academy of Arts and Sciences, held on May 14, officers were elected for the year 1941-42:

President Harlow Shapley
Vice-president for Class I Percy W. Bridgman

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| <i>Vice-president for Class II</i> |S. Burt Wolbach |
| <i>Vice-president for Class III</i> |Sidney B. Fay |
| <i>Vice-president for Class IV</i> |Fred N. Robinson |
| <i>Corresponding Secretary</i> |Abbott P. Usher |
| <i>Recording Secretary</i> |Hudson Hoagland |
| <i>Treasurer</i> |Horace S. Ford |
| <i>Librarian</i> |Frederick H. Pratt |
| <i>Editor</i> |Robert P. Blake |

Thirty-five fellows and two foreign honorary members were elected as follows:

FELLOWS

Mathematical and Physical Sciences: Edward Lindley Bowles, the Massachusetts Institute of Technology; George Whiteley Coggeshall, Cambridge; Charles Stark Draper, the Massachusetts Institute of Technology; Charles Edward Kenneth Mees, Eastman Kodak Company, Rochester, N. Y.; Isidor Isaac Rabi, Columbia University; Reinhold Rüdenberg, Harvard University; Harry Boyer Weiser, Rice Institute, Houston, Texas; Fred Lawrence Whipple, Harvard College Observatory; Ralph Chillingworth Young, the Massachusetts Institute of Technology; Vladimir Kosma Zworykin, R. C. A. Manufacturing Company, Camden, N. J.

Natural and Physiological Sciences: Fuller Albright, Harvard Medical School; Alan Mara Bateman, Yale University; Walter Bauer, Harvard Medical School; Arthur Johnson Eames, Cornell University; Alan Richards Moritz, Harvard Medical School; Francis Otto Schmitt, Washington University, St. Louis, Mo.; Chester Stock, California Institute of Technology, Pasadena.

Social Sciences (including Administration and Affairs): Godfrey Lowell Cabot, Boston; Frederic Adrian Delano, Washington, D. C.; Carl Rupp Doering, Harvard School of Public Health; Erwin Nathaniel Griswold, Harvard Law School; Earl Jefferson Hamilton, Duke University; Hajo Holborn, Yale University; Edward Godfrey Huber, Harvard School of Public Health; Gaetano Salvemini, Harvard University; Francis Trow Spaulding, Harvard School of Education; A. Eugene Stanley, Fletcher School, Tufts College; Robert Ulich, Harvard School of Education; Laurence Leathe Winship, managing editor, *The Boston Globe*.

The Humanities: Warren Ortman Ault, Boston University; Giuseppe Antonio Borgese, University of Chicago; Archibald Thompson Davison, Harvard University; William E. Lingelbach, University of Pennsylvania; Walter Hamor Piston, Jr., Harvard University; James Bissett Pratt, Williams College.

FOREIGN HONORARY MEMBERS

Bernardo Alberto Houssay, University of Buenos Aires, and Jan Sibelius, Helsinki.

RECENT DEATHS AND MEMORIALS

DR. ARTHUR COMINGS LANGMUIR, research and consulting chemist of New York, died on May 14 at the age of sixty-nine years.

DR. FRANK ALBERT HAYES, professor of soil science in the College of Agriculture at the University of

Nebraska, in charge of soil surveys in the central northern Great Plains division of the Soil Survey, U. S. Department of Agriculture, died on May 13 at the age of forty-nine years.

MADISON MONROE GARVER, professor of physics at the Pennsylvania State College, died on May 11. He had been a member of the faculty from 1893 to 1925. He was also librarian in the School of Chemistry and Physics.

DR. GEORGE MARTIN HALL, head of the department of geology of the University of Tennessee, who had also long been a member of the U. S. Geological Survey, died on April 28 at the age of forty-nine years.

DR. ALLEN KRAMER KRAUSE, lecturer in medicine in the Johns Hopkins University, previously until his retirement in 1937 clinical professor of medicine in the Medical Schools of Stanford University and the University of Southern California and president of the Desert Sanatorium at Tucson, Ariz., known for his work on tuberculosis, died on May 12 at the age of sixty years.

DR. HARRY NICHOLS WHITFORD, manager for the last sixteen years of the crude rubber department of the Rubber Manufacturers' Association, Incorporated, who was from 1916 to 1923 professor of tropical forestry at Yale University, died on May 16 at the age of sixty-nine years.

DR. BRUCE MAYNE, special expert, U. S. Public Health Service, died on April 30 at the age of fifty-eight years. Since 1931 he had been in charge of the Malaria Research Laboratory at Columbia, South Carolina.

DR. W. M. SCOTT and Dr. Francis Griffith, of the British Ministry of Health, were killed in an air raid on April 16, when Dr. Griffith's house in London was directly hit by a bomb.

At the meeting of the Eastern Division of the American Philosophical Association to be held at Vassar College on December 29, 30 and 31, a plenary session in honor of the one hundredth anniversary of the birth of William James will be devoted to aspects of his work. Professors G. S. Brett, H. W. Schneider and D. C. Williams have been invited to read papers; Professor Ralph B. Perry will open the symposium with a brief appreciation of James.

In memory of the late Sir Frederick Grant Banting, a maple tree was planted on May 1 in mingled soil from several Canadian hospitals on the grounds of the Richmond Memorial Hospital, Prince Bay, S. I., as a part of National Hospital Day ceremonies. Dr. Milton Sills Lloyd, president of the medical staff, was in charge of the planting.