

AIBS Officers for 1972

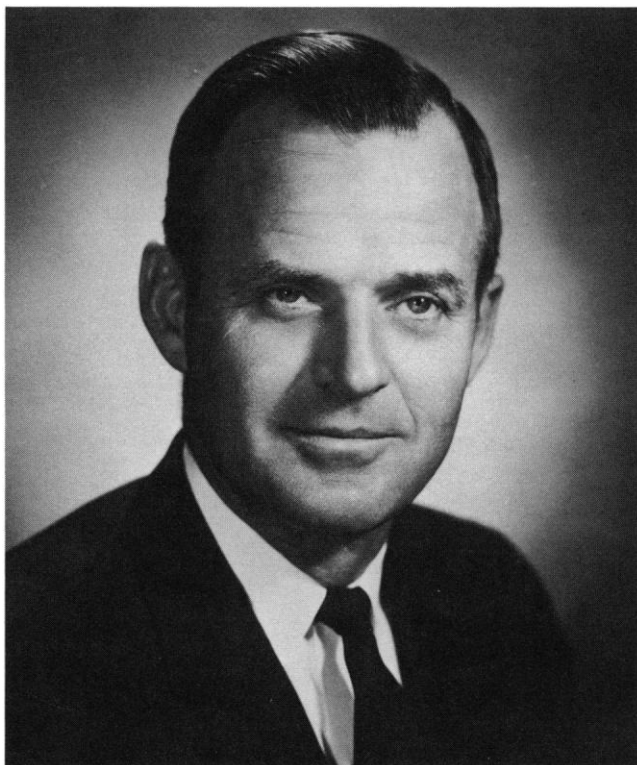


Robert W. Krauss

The new AIBS president, Robert W. Krauss, brings to this position considerable experience and numerous successes as a biologist and administrator. Having served a 5-year term as secretary-treasurer, one year as vice president, and one year as chairman of the Public Responsibilities Committee, Dr. Krauss is familiar with the challenges the AIBS will face in 1973.

Dr. Krauss is professor of plant physiology and head of the department of botany. He has pursued a career in biology begun at the Cleveland Museum of Natural History in 1941, where he served as park naturalist during the summer recesses from Oberlin College. His studies were interrupted by service as a Lieutenant in the infantry and the Chemical Corps during World War II, after which he obtained an M.S. in botany from the University of Hawaii in 1949 and a Ph.D. from the University of Maryland in plant physiology in 1951. Moving through the professorial ranks from research associate to professor at the University of Maryland, he has held concomitant appointments in the division of plant biology, Carnegie Institution of Washington; the Coastal Studies Institute, Louisiana State University; The Marine Biological Laboratory at Woods Hole; the Chesapeake Biological Laboratory, and has served as a visiting scientist with the department of marine science, University of Puerto Rico.

Dr. Krauss has pursued a scientific career devoted to studies of the physiology and biochemistry of the algae in both fresh water and marine environments. Authoring over 70 papers in this field, he has been awarded the Darbaker Prize of the Botanical Society of America and the Scientific Achievement Award of the Washington Academy of Sciences for his studies on algal metabolism and nutrition.



George Sprugel, Jr.

The new vice president, George Sprugel, Jr., has had a long standing association with the institute. He served on the Public Responsibilities Committee, 1967-69; the Executive Committee, 1972-74; the Governing Board, 1969-72; the Nominating Committee, 1970; the AIBS/NASA Study Group, Role of the Lunar Receiving Laboratory, 1969-70; the AIBS/ONR Consultant Group on Biological Effects of ELF Electromagnetic Radiation, 1971; and the AIBS Five-Year Planning Committee as Chairman.

Dr. Sprugel is the Chief, Illinois Natural History Survey, a position he assumed in 1966. He began his academic career in 1946 as an instructor in Zoology and Entomology at Iowa State University, where he left on a leave of absence as an Assistant Professor in 1951 to become the Acting Head, Biology Branch, Office of Naval Research, Washington, D.C. until 1953. He left in 1953 to assume the role of Special Assistant to the Assistant Director for Biological and Medical Sciences, National Science Foundation. He moved within the Foundation to Program Director for Environmental Biology in 1954 leaving in 1964 to become Chief, Division of Natural Sciences (Chief Scientist), National Park Service, Washington, D.C. He left in 1966 to assume his present responsibilities.

In addition to pursuing a full career in biology, Dr. Sprugel has held numerous committee positions with the American Association for the Advancement of Science, the American Society of Zoologists, the Ecological Society of America, the National Research Council, and the State of Illinois.



Richard C. Greulich

Director, Intramural Research, National Institute of Dental Research, National Institutes of Health, Richard C. Greulich has been elected Secretary-Treasurer of the AIBS. He will be succeeding Richard Cowan who is completing his fourth consecutive term in office.

Dr. Greulich has enjoyed a distinguished career beginning as a Demonstrator in Histology and Embryology, McGill University, 1949-52. He became a teaching Fellow at McGill in 1952 receiving his doctorate in 1953. He has held a number of academic positions: Instructor in Anatomy, University of California School of Medicine, 1953-55; Assistant Professor of Anatomy, UCLA School of Medicine, 1955-61 (on leave 1955-57); Associate Professor of Anatomy and Oral Biology, UCLA Schools of Medicine and Dentistry, 1961-64 (on leave 1962-63); Professor of Anatomy and Oral Biology, UCLA Schools of Medicine and Dentistry, 1964-66; Chairman, Division of Oral Biology, UCLA School of Dentistry, 1964-66; Research Associate of Medical Physics, Karolinska Institutet, Stockholm, 1955-57; Visiting Investigator of Physiology, University of London, Royal Veterinary College, 1962; Visiting Investigator of Anatomy, McGill University, 1962-63; Director, Graduate Training Program in Oral Biology, UCLA School of Dentistry, 1963-66; Visiting Professor of Anatomy, University of Virginia School of Medicine, 1967- .

Dr. Greulich's professional activities include: AIBS Governing Board, 1969-71; AIBS Representative to Scientific Manpower Commission, 1968-71; Co-editor, *International Monograph Series in Oral Biology*, 1958-65; Member, Editorial Board, *Archives of Oral Biology*, 1958-65; Consultant in Histopathology, Western Biological Laboratories, 1959-61; Member, Committee on Educational Affairs, American Association of Anatomists, 1962-68; Consultant, Skin Research Division, Procter and Gamble, 1964-66; Member, Program-Project Committee, National Institute of

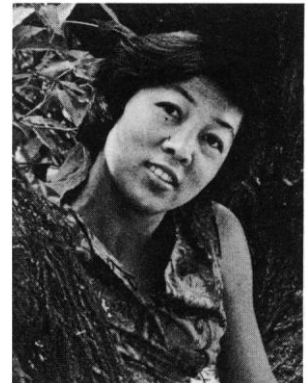
Dental Research, 1964-65; Member, Awards Committee, International Association for Dental Research, 1966-70; Consulting Editor, *Archives of Oral Biology*, 1965- ; Editorial Advisory Board, *Oral Research Abstracts*, 1967- ; Member Publication Committee, International Association for Dental Research, 1968- ; Member, Committee on Federal Laboratories, 1969- ; Associate Editor, *Journal of Dental Research*, 1969- ; Member, Editorial Board, *Journal of Dental Education*, 1970- . United States Atomic Energy Commission Predoctoral Fellow in Biological Science, 1949-52; Bank of America - Giannini Foundation Fellow in Medical Science, 1955-57; USPHS Special Research Fellowship, 1962-63; International Association for Dental Research Award for Basic Research in Oral Science, 1963; Gilmer Lecture, Northwestern University, School of Dentistry, 1968; Member, International Advisory Research Council, John E. Fogarty International Center for Advanced Study in the Health Sciences, NIH, 1969- . Member: American Association of Anatomists, American Society for Cell Biology, International Association for Dental Research, American Association for the Advancement of Science, American Association of Dental Schools.

Election to the AIBS Executive Committee

The Governing Board has elected Horace W. Norton, Professor of Statistical Design and Analysis, University of Illinois (Urbana); and Edward G. Buss, Professor of Poultry Science and Chairman, Graduate School Intercollege Program in Genetics, The Pennsylvania State University to the AIBS Executive Committee to serve from 1 January 1973 through 31 December 1975.



James B. Ross



J. Shen-Miller

Elections of Members-at-Large to the AIBS Governing Board

The membership of the AIBS has elected the following individuals to serve on the Governing Board from 1 January 1973 through 31 December 1976: J. Shen-Miller, Associate Plant Physiologist, Division of Biological and Medical Research, Argonne National Laboratory; and James B. Ross, Dowden, Hutchinson & Ross, Inc. George A. Gries, Dean, College of Arts and Sciences, Oklahoma State University was elected as an Executive Committee member to serve from 1 January 1973 through 31 December 1974, completing George Sprugel's term which he left open when he was elected to the vice presidency of the AIBS.