veloped into a leading center of ichthyological and fisheries research.

A CORRESPONDENT writes: "It is with deep regret that we record the untimely death of Dr. I. C. Wen, which occurred in the Peiping Medical College Hospital on Monday morning, April 17, after a prolonged illness. Dr. Wen was born on October 16, 1899, a native of Hupeh. He graduated from Tsing Hua College in 1922. Subsequently he took his Ph.B. in 1924 and Ph.D. in 1927 at the University of Chicago. He became a laboratory assistant in neurology in 1926–1927 at the University of Chicago and a Rockefeller Foundation fellow in anatomy in the department of anatomy at the Johns Hopkins Medical School in 1927–29. Dr. Wen was a member of Sigma Xi. Upon his return to China, Dr. Wen joined the Peiping Union Medical College in 1929, first as assistant in anatomy and then associate in 1931 and assistant professor of anatomy from 1934 until his death. Dr. Wen was a brilliant student in the fields of embryology and neurology."

A PLAQUE was unveiled recently at the Ohio State University in honor of Dr. John A. Bownocker, who died on November 2, 1928. At the dedication services Dr. Charles Foulk, of the department of chemistry, and Dr. Wilber Stout, successor to Dr. Bownocker as state geologist, were the principal speakers. Dr. J. Ernest Carman, of the department of geology, formally presented the plaque to the university. It was accepted by Acting President William McPherson. The tablet, the work of Professor Erwin F. Frey, of the department of fine arts, carries this inscription: "John Adams Bownocker, 1865–1928, BSC 1889, DSC 1897, Ohio State University, Professor of Geology Ohio State University 1898–1928, State Geologist Geological Survey of Ohio 1906–1928. The consuming interests of his life were his native state of Ohio, its geology and its university. He gave to them 30 years of devoted service as teacher and geologist. To Ohio State University he bequeathed his entire estate as an endowment for the work of the department of geology. To his students and his colleagues he left the memory of a rugged unswerving character, rough hewn like the rocks of his own geology."

SCIENTIFIC EVENTS

THE LAKE LABORATORY OF THE OHIO STATE UNIVERSITY

THE Lake Laboratory of the Ohio State University on Gibraltar Island near Put-in-Bay has now a year-around program, with continuous study of problems important to the Lake Erie fishing industries. Formerly the laboratory was open only in the summer for courses in advanced biology. Dr. Thomas H. Langlois is director of the laboratory, which has a special staff of instructors and lecturers.

The laboratory serves as headquarters for administration of the fisheries of Ohio, with Dr. Langlois as chief of the Bureau of Fish Management and Propagation of the Ohio Division of Conservation. The operation of twelve inland fish farms is directed from there, fish management agents from eleven districts report to Dr. Langlois, and commercial fishermen make reports of their catches to the laboratory.

Studies of the trends of the fisheries and the success of the fishermen thus are combined with studies of the life-histories of important species, to the end that the laboratory "may discover the factors limiting the abundance of important species of fish and point the way toward an effective conservation program."

Three quarters of the year are devoted to this phase of its work. In the summer the laboratory turns its attention to courses for students in advanced biology. Provision has been made this summer for living quarters for couples and small families, making it possible for students to take their families with them to the lake.

The staff, in addition to Dr. Langlois, includes Dr. Charles F. Walker and Dr. David C. Chandler, who work at the laboratory all the year. Several other members of the faculty of the Ohio State University will work there during the summer. Dr. Ralph V. Bangham, Wooster College; Dr. William F. Hahnert, the Ohio Wesleyan University, Delaware; Dr. Bertil G. Anderson and Dr. Earl L. Core, both of Western Reserve University, Cleveland, will also join the staff of the laboratory. There will be week-end lectures on the bird-life of the lake regions.

Expansion of the program of the lake laboratory has come as a result of an agreement completed last year between the university and the Ohio Division of Conservation, whereby the laboratory assumes responsibility for the division's fisheries research program. In return the conservation division has helped to provide new living quarters for faculty and students, and conservation hatcheries have been made available to the laboratory.

THE BATTELLE MEMORIAL INSTITUTE

CONTRACTS have been let by the Battelle Memorial Institute, Columbus, Ohio, for the construction of a new research laboratory to take care of the expanding volume of industrial research.

Clyde E. Williams, director of the laboratory, points

out that research expenditures by industry are growing and that the increased laboratory and office space at Battelle have been made necessary by the growing research activity in metallurgy, fuels, ceramics and chemistry.

The new construction consists of a wing extending from the end of the present main building that will provide approximately 50,000 square feet of space on five floors. In this will be chemical and metallurgical laboratories, photographic and metallographic departments, physics laboratories and a large industrial laboratory.

Provision is being made for the relocation and expansion of the mechanical testing laboratory. A new 200,000-pound tensile testing machine is to be purchased to keep pace with developments in the field of metals. Constant temperature and controlled humidity rooms will be provided for chemical and metallurgical studies. The auditorium is being enlarged to increase its seating capacity and additional administrative office space will be available on the ground floor. The research laboratory space in the main building will be practically doubled.

This is the second time in the short history of the institute that space requirements have led to new construction. Less than two years ago a four-story building housing an experimental foundry and ore-dressing and coal-preparation laboratories was completed and put into service. The main building itself was occupied and work began in the latter part of 1929. The staff now numbers about 180.

The Battelle Institute was established and endowed by the wills of Gordon Battelle and his mother, Annie Norton Battelle, of Columbus, to encourage and conduct industrial research. It carries on fundamental and applied research in ferrous and non-ferrous metallurgy, ceramics, physics, organic and inorganic chemistry, fuels, coal preparation and utilization, ore-dressing and materials concentration. Work is done both with its own funds and for industrial sponsors.

The new wing will be of concrete and brick construction, conforming with the present main building. It is to be 60 feet by 150 feet in plan, with five full floors and a basement extension below ground level. The addition will convert the present L-shaped structure into a U, with the new wing some 30 feet longer than the old. Construction will begin at once, and it is expected that the new wing will be ready for use by the first of next year.

THE FOOD TECHNOLOGY CONFERENCE AT THE MASSACHUSETTS INSTITUTE OF TECHNOLOGY

THE second Food Technology Conference will be held at the Massachusetts Institute of Technology at Cambridge from June 28 to July 1 under the auspices of the Division of Food Technology and Industrial Biology.

Like its predecessor this conference will deal with the broad aspects of the subject, but special attention will be directed to quality control, food packaging technology, food engineering and refrigeration. Consideration of the specific relation of trained food technologists to the food industries will be given special attention. In addition to members of the institute authorities in food industries and food research laboratories of the United States, Canada and possibly from other countries will be included among the speakers.

The opening session will be one of two particularly devoted to quality control. Sessions will follow relating to the engineering aspects of food technology; a joint session with the American Institute of Baking Engineers on recent developments in baking and associated food industries; a symposium on food packaging technology covering recent developments in the packing of foods in tin, glass, transparent films and rubber latex; and a symposium on Foods and Refrigeration in cooperation with the American Society of Refrigerating Engineers.

Among the guest speakers who are expected to make keynote addresses are Clarence Francis, president of General Foods; Dr. H. A. Baker, president of the American Can Company; President Karl T. Compton, of the Massachusetts Institute of Technology; J. L. Kraft, president of the Kraft-Phenix Company; Dr. O. E. Baker, of the U. S. Department of Agriculture; Dr. L. V. Burton, editor of *Food Industries,* and Professor W. V. Cruess, of the University of California.

A diversified program of entertainment is planned, which will include special luncheons, a barbecue held at the Dewey and Almy plant, an evening at the celebrated Boston Symphony "pop concert" and a banquet at the New Ocean House on the seashore at Swampscott, which will conclude the program of Friday. There will probably be a Saturday morning program, following which ample time will be left free for the proposed organization of an association of food technologists.

The present indications are that the attendance at the conference will be as large as in 1937 when over 600 were registered. Dormitory facilities for those attending the conference will be available in the Senior House of the Massachusetts Institute of Technology at a cost of $1.00 per night. This year there will be a registration fee of $2.50 for all in attendance. Applications for registration cards should be made in advance to Professor B. E. Proctor, Massachusetts Institute of Technology, Cambridge, Mass.