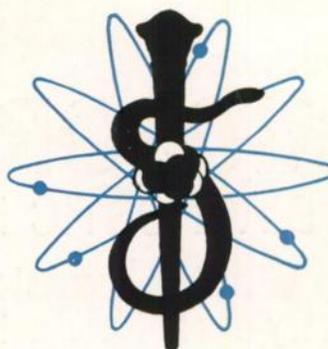


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Twelfth Annual Meeting  
Americana Hotel  
Bal Harbour, Florida  
June 17-19, 1965

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## Announcements

The Ninth Annual Meeting of the Biophysical Society will be held February 25-26, 1965, at the Sheraton-Palace Hotel in San Francisco, California.

Contributed papers, plus a Symposia on Information Transfer in Biological Systems and Evolution and Exobiology will be highlights.

For further information, contact:

Dr. William Sleator, Secretary  
Washington University Medical School  
St. Louis, Missouri 63110

### **New International Laboratory for Radiation Measurements**

An international radiation measurements laboratory was recently established on the outskirts of Paris, France. This new facility is an addition to the International Bureau of Weights and Measures, supported by the member nations that subscribe to the Convention of the Meter. The laboratory will promote the use and control of ionizing radiations for medical, industrial and scientific purposes on a world-wide scale. It will also provide international comparisons for radiation measurement standards, including those for x-rays, gamma-rays, radionuclides and neutrons.

The laboratory is equipped with some of the newest and most accurate equipment available for x-ray, radioactivity and neutron measurements. Space is provided for a high-voltage generator and for various radioactive sources that will be used for calibration operations. Necessary radiation shielding is a built-in feature.

Directors of Abbott Laboratories, North Chicago, and Nuclear-Chicago corporation, Des Plaines, have approved a definitive merger agreement.

Nuclear-Chicago shareholders will meet November 12 and Abbott shareholders November 17 to vote on the merger. Abbott and Nuclear-Chicago shareholders of record October 9 will be eligible to vote.

The agreement calls for the exchange of one share of Abbott common stock, plus  $\frac{1}{10}$  of a share of new \$100 stated-value cumulative preferred stock paying an annual dividend of \$4.40 a share, for each two common shares of Nuclear-Chicago. The new preferred stock would be noncallable for five years and callable thereafter at the option of the company at prices ranging from \$102.50 per share in the sixth year to \$100 per share after the tenth year.

If approved, the merger is expected to become effective November 30. Nuclear-Chicago would be operated as a division of Abbott, and Dr. Haldon A. Leedy, President of Nuclear-Chicago, would become a Vice-President and Director of Abbott.

## **NUCLEAR MEDICINE FOR THE INTERNIST**

**April 5-9, 1965**

**The Johns Hopkins University and Hospital  
Departments of Medicine and Radiology  
Baltimore, Maryland**

This course is an attempt to introduce the clinician to the basic principles on which radioisotope methodology is based, to evaluate its current usefulness and to outline the direction in which future work may proceed. Emphasis will be placed on procedure that provide new data or data that can be obtained only by more complicated, more dangerous or more expensive alternative methods. Consideration will be given to the potential health hazards involved in handling radioactive isotopes and administering them to patients.

Persons wishing to register for this course should write to Miss M. H. Jackson, Registrar, American College of Physicians, 4200 Pine Street, Philadelphia, Pa., 19104 or: Dr. Henry N. Wagner, Jr., The Johns Hopkins Hospital, Baltimore, Maryland, 21205.

## **New Publication Available**

### **Radiochemical Analysis: Activation Analysis, Instrumentation, Radiation Techniques, and Radioisotope Techniques July 1963 to June 1964.<sup>1</sup>**

This technical note describes the work of the newly organized NBS Radiochemical Analysis Laboratory in four major areas—activation analysis, instrumentation, radiation techniques and radioisotope techniques—and includes a discussion of the present radiochemical laboratory and clean room. Plans for the 10 megawatt nuclear reactor and the 100 mev Linac facilities in Gaithersburg, Maryland, are also outlined.

The radiochemical analysis laboratory develops measurement techniques for the qualitative and structural composition of materials through the use of radioisotopes. These techniques are applicable to materials used extensively in industry and science.

<sup>1</sup>James R. Devoe: National Bureau of Standards Technical Note 248; August 21, 1964; 83 pages. Foreign remittances must be in US exchange and should include an additional  $\frac{1}{4}$  of the publication price to cover mailing costs. Order: Superintendent of Documents, US Government Printing Office, Washington, D.C. 20402, or from local US Department of Commerce Field Offices. Price: \$.50.