

Radioaktive Isotope in der Biochemie, by ENGELBERT BRODA with a preface by G. v. HEVESY. Verlag Franz Deuticke, Vienna, 1958, 326 pages, 30 illustrations and 13 tables.

The author, a radiochemist who has turned to biochemistry, has been able to write a book which contains the physical and radiochemical basis of radioisotope work as well as thorough discussions of applications of isotopes to biochemical problems.

The first eight chapters are devoted to the technical problems of radiochemistry and such topics as health hazards and the construction of counters etc. The material there presented should be read by every biochemist before employing radioisotopes. For instance the fact that overexposure for a short time can not be compensated by periods of work with inactive material is sometimes ignored even in radiochemical laboratories.

The following eight chapters are devoted to selected biochemical applications of radioisotopes. They contain a very extensive bibliography.

Difficult as it is to attempt a complete survey of radioisotope applications to biochemistry, it is remarkable how thoroughly the author has dealt with the topics selected and how well he has discussed them.

The book is well presented and printed and the reviewer did not notice any printing errors.

A. L. (Paris)

Announcement

Russian Journal of Inorganic Chemistry

Starting with the January 1959 issue, The Chemical Society is to publish, with the support of the Department of Scientific and Industrial Research, a cover-to-cover translation of the monthly journal, *Zhurnal Neorganicheskoi Khimii*, a publication of the Academy of Sciences of the U.S.S.R. The translation will be undertaken for the Society by Infosearch Ltd., and the Society has appointed Professor P. L. ROBINSON as Executive Editor of the publication. Professor ROBINSON will be assisted by an advisory panel of distinguished inorganic chemists.

The sale and distribution of the journal will be undertaken by Cleaver-Hume Press Ltd., 31 Wright's Lane, London, W.8, from whom a detailed prospectus giving the scope of this journal may be obtained.

Translations will be issued in monthly parts as soon as possible after the Russian original is available. The subscription rate will be £ 30 (U.S.A. \$ 90) per annum, but Universities and Technical Colleges may subscribe at a discount of 25%. Single issues can be purchased at £ 4 (U.S.A. \$ 12) per copy to all purchasers.

The Society also hopes to start the publication within the next year of translations of the Russian "*Journal of Physical Chemistry*" (*Zhurnal Fizicheskoi Khimii*) and "*Progress in Chemistry*" (*Uspekhi Khimii*).