New Developments in Radiopharmaceuticals and Labelled Compounds.

Date 26 - 30 March 1973

Location Copenhagen, Denmark

Organized by International Atomic Energy Agency

Kärntnerring 11, P.O. Box 590

A-1011 Vienna, Austria

in collaboration with the World Health Organization

CH-1211 Geneva 27, Switzerland

Scientific Secretaries Dr. S. Rothchild and Dr. E. Garcia

The Symposium will primarily be concerned with the chemical and pharmaceutical aspects of radiopharmaceuticals. A major objective will be to summarize by means of invited papers some of the recent developments in the areas listed below, to be followed by contributions on new work. Topics to be covered include nuclide generators, kits for preparing radiopharmaceuticals from short-lived nuclides, accelerator production of medically-useful nuclides, synthesis of radiopharmaceuticals and labelled compounds from short-lived nuclides, labelled compounds for in vitro clinical tests, and stable isotopes in medicine.

A panel will discuss various aspects of regulatory and pharmaceutical responsibilities for radiopharmaceuticals, after which discussion will be invited from the floor. Another panel will attempt to project the directions which nuclear medicine is likely to take in the future, and the demands that this would place on the development of new radiopharmaceuticals.

Participation in the Symposium, whether or not a paper is presented, must be through nomination by the Government of a Member State of the I.A.E.A. or W.H.O. Each participant should complete a Participation Form, and a Form for Submission of a Paper if a paper is to be submitted, and send it (them) to the competent official authority for transmission to the Agency. The Form for Submission of a Paper should be received by the Agency before 16 October 1972. Further information and forms may be obtained from national authorities for atomic energy matters.