

FOREWORD

The International Meeting on Cholinesterases and Cholinergic Receptors, held in Split from 1st to 5th April 1975, was organized with the aim to discuss the molecular properties of cholinesterases and cholinoreceptors. It was felt that an informal exchange of views would be extremely desirable for the future development in that field, as no such meeting was held since the two macromolecules had been purified and isolated. In this, the meeting was fully successful and excelled in a stimulating working atmosphere to which everyone contributed. During the meeting it became obvious that great interest exists in models for the binding sites of cholinesterases, and a general discussion was organized on the last day, summarizing old and new concepts on that particular aspect of research.

The participation in the meeting was by invitation through the Organizing Committee which consisted of the following members: Dr. W. N. Aldridge (Great Britain), Dr. E. DeRobertis (Argentine), Dr. Edith Heilbronn (Sweden), Dr. G. Kato (Canada), Dr. A. R. Main (USA), Dr. J. Massoulié (France), Dr. D. B. Millar (USA), Dr. R. D. O'Brien (USA), Dr. Elsa Reiner (Yugoslavia) and Dr. A. O. Župančić (Yugoslavia). Twenty-nine papers were presented. The total number of participants was 45. The present Proceedings comprise 28 papers followed by the general discussion. Two participants did not send their manuscripts and one paper is included which was not read.

The Proceedings appear as No. 3, Vol. 47 of *Croatica Chemica Acta* and also in the form of a book as an offprint of the same issue of the journal. The mode of presentation of the papers was left to the authors. Only a few attempts at technical uniformity have been made where absolutely necessary. The same applies to corrections of style and spelling. When requested by the journal, manuscripts (figures in particular) were corrected for symbols and abbreviations.

The meeting was organized by the Institute for Medical Research and Occupational Health, Zagreb, and sponsored by the Yugoslav Academy of Sciences and Arts. It received substantial financial support from the Scientific Research Council of the Republic of Croatia, to whom the organizers express their thanks. Thanks are also due to Dr. M. Šarić, director of the Institute for Medical Research and Occupational Health for his understanding and support of the meeting, and to the Institute's staff who contributed their share to its success. My particular thanks are due to Mrs. Neda Banić for her help with the administrative matters which were dealt with quickly and efficiently.

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