FOREWORD

THE ESTABLISHMENT of Insect Science and its Application is an item of major intellectual landmark in the scientific development of the tropical world. The journal will deal comprehensively with all aspects of scientific research on tropical insects (and their arthropod relatives), as well as the application of new discoveries to such diverse fields as pest and vector management and the utilisation of insects for human welfare. Consequently, the journal will be distinguished by its multi- and inter-disciplinary nature, which transcends the traditional conceptions of 'entomology' and the boundaries of that field of knowledge.

It is the intention of the founders of this journal to use it as the vehicle for the recording and reviewing of the progress of insect science in Africa and other regions of the tropical and sub-tropical world. In doing this, the Editors will want to maintain a high level of excellence—in content, style, and presentation. Thus, *Insect Science and its Application* will truly reflect the best in the field of insect science.

In essence, and without excluding any area of the wide field encompassed by the term 'insect science', this international journal of tropical insect science will record and review progress in the following areas:

Environmental physiology
Regulation of development and production
Population modelling
Chemical ecology
Natural products chemistry
Plant resistance
Host/insect relations
Behaviour of tropical pest species

Epidemiology of tropical diseases Vector biology Pest and vector management research Ento-meteorology Insects in relation to farming systems Forest entomology Insect pathology Social insects and arthropods Uses of insects.

It is the intention of the Editors to have manuscripts published rapidly, consistent with the needs of quality control.

In this first number, papers presented at a recent International Study Workshop on the Epidemiology of African Trypanosomiasis have been presented. I wish to thank two Guest Editors, Drs. D. A. T. Baldry and M. F. B. Chaudhury, for facilitating the editorial work on the proceedings.

We have been most fortunate in having Pergamon Press accept to sponsor this new enterprise. Without their enthusiastic support and assistance it would not have been possible to start on this new road to scientific adventure. It can be said truly that *Insect Science and its Application* is the first regular and first-class journal to emanate from Africa. Together with my colleagues in the Editorial Advisory Board, and members of the newly established African Association of Insect Scientists, I look forward to being involved in establishing firmly this new forum for scientific intercourse.

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THOMAS R. ODHIAMBO Chief Editor

Nairobi, Kenya 24th October 1979