

ANNOUNCEMENT

JOURNAL OF MOLECULAR ELECTRONICS

Molecular electronics involves the use of novel molecular materials, both organic and inorganic, in new or improved electronic devices. It draws upon an understanding of physics, chemistry and biology in the design of active and passive elements, which may use or mimic the selectivity of biological systems. Molecular electronics also employs electronics and related technologies in the realisation of practical devices.

The *Journal of Molecular Electronics* will act as an international focus for current academic and industrial research in this rapidly developing area. A strict refereeing system will ensure a high scientific standard and the Editorial Advisory Board will represent the main areas of activity both by subject and by geographical area.

Papers to be included will cover fundamental studies of the preparation, characterisation and properties of molecular materials, as well as their actual and potential applications. Both theoretical and experimental contributions will be acceptable, provided they are directed towards practical devices.

The journal will encourage authors to begin all papers with an introduction aimed at the general readership. Short authoritative review articles will also be published. By such means it will help to foster the emergence of molecular electronics as a distinct body of knowledge.

The inaugural issue of the *Journal of Molecular Electronics* will be available in the first quarter of 1985. It will be published quarterly at a price of £65 (\$130.00). Full details and a sample copy are available from John Wiley & Sons Ltd., Journals Department, Baffins Lane, Chichester, Sussex PO19 1UD, U.K.

Articles on any aspect of molecular electronics are sought and should be submitted, in triplicate, to the U.K. Editor, Professor Robert W. Munn, Department of Chemistry, UMIST, P.O. Box 88, Manchester M60 1QD, U.K.