

Announcement

International symposium: molecules in physics, chemistry and biology

The topic is: *The molecular concept in natural sciences*

The symposium is dedicated to Professor R. Daudel and will take place from 15 to 21 June 1986 in Paris, France.

The scope of the symposium is

The concept of molecules

- phenomenology and ontology (physico-mathematical and physico-chemical considerations)

Statics and dynamics of isolated molecules

- nuclear and electronic structures; topology and symmetry
- nuclear and electronic motions; intramolecular relaxation
- peculiar molecules; interstellar molecules

Statics and dynamics of molecular assemblies

- molecular interactions; molecular complexes; solvation and chemisorption; organized fluids; collective excitations
- non-reactive collisions; chemical reactions; intermolecular relaxation; media effects; dynamics of aggregates; exciton motions
- molecular materials, crystals and polymers

Molecules in biology, neurology and sociology

- molecular evolution; genetics; biochemistry
- immunology; pharmacology
- neurobiology; sociobiology

Please address correspondence to:

Prs. J. Maruani et I. G. Csizmadia
C.M.O.A.-C.N.R.S.

23 rue du Maroc, 75019 Paris (France)

Tel. (33.1) 42.00.11.44/Ext. 331