

News from the International Union for Pure and Applied Biophysics

The first Czechoslovak Discussion Conference on 'Models of Biopolymer Structure and Function' will be held in Mariánské Lázně spa near Carlsbad from 14 to 19 September 1970, sponsored by the International Union of Pure and Applied Chemistry and the International Union of Pure and Applied Biophysics.

This Discussion Conference will be of polythematic character; its aim is to stimulate interest in interdisciplinary problems—above all those of molecular biophysics and macromolecular physics. The following topics will be discussed:

- (a) Catalytic active centres in biopolymers and their models.
- (b) Structure and properties of biological membranes and their models.
- (c) Transfer of energy in chain macromolecules.
- (d) (Ionic) interactions in macromolecular systems.
- (e) Structure and properties of aqueous macromolecular systems.
- (f) The Macromolecule as a co-operative system (tentative).
- (g) Storage and propagation of information in macromolecular systems (tentative).
- (h) Mechanochemistry of macromolecules (tentative).