## **Polymer Bulletin**

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## **Conferences**

1. Prague, CSSR, July 20 - 23, 1981

22nd Microsymposium Characterization of Structure and Dynamics of Macromolecular Systems by NMR Methods

## Invited Lectures

E.R. Andrew, U.K.

Proton Relaxation Studies of Dynamics of Proteins in the Solid State

A.A. Bothner-By, USA
Dynamics of Overhauser Effects in Macromolecules

D. Doskočilová, CSSR NMR Studies of Swollen Crosslinked Polymer Gels

H.-J. Cantow, FRG Conformation of Synthetic Macromolecules and of Their Low Molecular Weight Model Compounds

F.A. Bovey, USA

The C-13 NMR Study of Vinyl Polymer Structure and Dynamics

V.F. Bystrov, USSR

Magnetic Resonance Study of Spatial Structure and Receptor Interaction of Neurotoxic Miniproteins

E. Lippmaa, USSR Silicon High Resolution NMR in Solids

H.A. Resing, USA

Carbon-13 High Resolution NMR of Solid Epoxies and Polyacetylene

L. Mandelkern, USA

Carbon-13 NMR Relaxation Parameters of Semi-Crystalline Polymers

H. Sillescu, FRG

Recent Advances of Deuteron NMR for Studying Molecular Motion in Solid Polymers

J.J. Lindberg, FINDLAND

'On the Relation Between NMR and Other Relaxation Methods for the Investigations of Dynamic and Thermodynamic Transition Points

All correspondence should be addressed to:

P.M.M. Secretariat, c/o Institute of Macromolecular Chemistry, Czechoslovak Academy of Sciences, 162 of Prague 616, CSSR

Bristol, U.K., September 8 - 10, 1981, University of Bristol
 Colloid Science

This review symposium will look at new techniques which have been introduced in recent years to help extend our understanding to colloidal systems at high concentrations, and will review the current state of the art in this field. The symposium is organized by Dr. J.W. Goodwin of the University of Bristol for the Royal Society of Chemistry.

3. Ulm, FRG, October 6 - 9, 1981

Colloid Science

All correspondence should be addressed to:

Prof. Dr. H.-G. Kilian

Abt. Experim. Physik, Universität Ulm, Oberer Eselsberg, D-7900 Ulm (West Germany)

4. Cambridge, U.K., September 14 - 18,1981, Newnham College Chemistry and Technology of Water Soluble Polymers

This is a residential school, the aim of which is to review such scientific basis as exists for water soluble polymers and to bridge the gap that currently separates the scientific principles and the application technology. The school is organized by Dr. F. Franks of the University of Cambridge for the Royal Society of Chemistry.

 Leipzig, GDR, September 21 - 26, 1981, Karl Marx University
 12th Europhysics Conference on Macromolecular Physics Molecular Mobility in Polymer Systems

## Conference topics will be:

- the influence of molecular mobility and intermolecular interactions in the formation of structure,
- relaxation and transport processes,
- the theoretical treatment of molecular mobility and of the glass transition.

<u>Chairman</u>: Prof. W. Holzmüller Sektion Physik, Karl-Marx-Universität, Linnéstr. 5, DDR - 7010 Leipzig, GDR

To whom it may concern:

The Editors and the members of the Editorial Board of POLYMER BULLETIN meet on July 7, 19 o'clock, MAISON KAMMERZELL, Strasbourg, France.