

EBSA Calendar of Events

**Forthcoming Meetings of Member Societies of the
European Biophysical Societies' Association (EBSA)**

October 5–7
1985
Autrans

French Biophysical Society

Complementarity of Various Approaches in Structural Biology

Topics: Specific structural aspects at different levels of complexity (proteins, ribosomes, membranes, viruses) will be presented through combined approaches: X-ray; electron microscopy; NMR; neutron diffraction; biochemical and immunochemical methods; theoretical and computer simulation approaches

Information: Dr. Bernard Jacrot, E.M.B.L., c/o I.L.L., F-38042 Grenoble Cedex, France

October 9–11
1985
Lübeck

German Biophysical Society and Swedish Biophysical Society

Second Joint Meeting

Programme:

1. Dynamics in nucleic acids: Rüterjans (Frankfurt), Clore and Gronenborn (Martinsried), Nilsson (Stockholm), Claessens (Stockholm), Berg (Stockholm)
2. Dynamics in proteins: Berendsen (Groningen), Brünger and Schulten (Garching), Knapp (Garching), Winkler (Lübeck), Edholm (Stockholm), Halle (Lund), Wagner (Zürich)
3. Special NMR applications: Gersonde (Aachen), Vogel (Lund), Mayer-Henrici (Bremen)
4. Membranes: Wendel (Ulm), Wennerström (Lund), Knoll (Garching), Bamberg (Frankfurt), Lindblom (Umea)
5. Structure and function: Malmström (Göteborg), Saenger (Berlin), Weiss (Strasbourg), Zeppezauer (Saarbrücken), Bauer (Copenhagen), Kroneck (Konstanz), Ehrenberg (Uppsala)
6. Electron and proton transport: Schäfer (Lübeck), Müller (Bielefeld), Bill (Lübeck), Kostikas (Athens), Gräslund (Stockholm), Andreasson (Göteborg), Diesenhofer (Martinsried)
7. Electric and magnetic field effects in biological systems: Dransfeld (Konstanz), Weisenseel (Karlsruhe), Neumann (Bielefeld)

Information: Prof. A. Trautwein, Institut für Physik, Medizinische Hochschule, Ratzeburger Allee 160, D-2400 Lübeck 1, Federal Republic of Germany

October 21–26
1985
Bielefeld

German Biophysical Society

The Biological Significance of Conformation Changes in DNA and DNA-Protein Complexes

Information: Prof. E. Neumann, Physical and Biophysical Chemistry, University of Bielefeld, P.O. Box 8640, D-4800 Bielefeld 1, Federal Republic of Germany

October 28–31
1985
Lipari

Italian Society for Pure and Applied Biophysics (SIBPA) and National Group of Cybernetics and Biophysics (GNCB)

Congresso Nazionale di Cibernetica e Biofisica

Information: Dr. F. Wanderlingh, Istituto di Fisica, via dei Verdi, I-98100 Messina, Italy

November 14
1985
Daresbury

British Biophysical Society and SERC Laboratory, Daresbury

Discussion Group Meeting: EXAFS and Protein Structure

Information: Dr. P. Lindley, Crystallography Department, Birkbeck College, London WC1E 7HX and Dr. S. S. Hasnain, SERC Daresbury Laboratory, Daresbury, Warrington WA4 4AD

December 12–13
1985
London

British Biophysical Society

25th Anniversary Meeting

This will be a review meeting to present recent progress in molecular aspects of muscle contraction.

Topics: Structure of contractile proteins. Cross-bridge mechanisms in muscle contraction.

Speakers

C. Cohen (Brandeis), O. Herzberg/M. N. G. James (Alberta), Sir Andrew Huxley (Cambridge), H. E. Huxley (Cambridge), E. J. O'Brien (London), C. Schutt (Cambridge), J. Schriver (Illinois), J. Squire (London), D. Suck (Heidelberg), E. W. Taylor (Chicago), K. Taylor (Duke), D. Thomas (Minnesota), D. Trentham (London)

Information: Prof. R. Simmonds, Biophysics Department, King's College, 26–29 Drury Lane, London WC2B 5RL, United Kingdom