

- February 28–  
March 3  
1988  
Phoenix  
Arizona
- 32nd Annual Meeting of the Biophysical Society**  
*Topics:* (Symposia): Rhodopsin and bacteriorhodopsin; membrane receptors and channels; biophysical approaches; chemical dynamics of cytoplasm; smooth muscle contractility; new directions in DNA electrophoresis; NMR spectroscopy and imaging; biophysical studies of living systems; understanding the structures of DNA  
*Special Symposium:* Women in biophysics  
*National Lecturer:* Bruno Zimm, Electrophoresis of DNA  
*Information:* Dr. Bennie R. Ware, 1988 Program Chair, Biophysical Society, 9650 Rockville Pike, Room 2503, Bethesda, Maryland 20814, USA
- March 1–4  
1988  
Kiel
- German Biophysical Society: Discussion Meeting  
**Static and Dynamic Light Scattering and Applications to Interacting Brownian Systems (SDLS)**  
*Topics:* Theory of Brownian motion; multiple scattering; aggregation; sample preparation; optical systems; photodetection; colloids; macromolecules; micelles; electrophoresis; fluorescence and index-matching techniques; colloid crystals  
*Information:* Dr. K. Schaetzel, Institut für Angewandte Physik der Universität Kiel, Olshausenstraße 40, D-2300 Kiel-1, Federal Republic of Germany
- March 20–22  
1988  
Königstein/Taunus
- German Biophysical Society – Workshop Meeting  
**Mechanisms of Membrane Transport**  
*Topics:* Structure and dynamics of the lipid bilayer; phase transitions and lipid-protein interactions in model systems; ion-carriers and channels in lipid membranes; cell-cell channels; transduction mechanisms in photoreceptors; electric properties of light-driven pumps; energy conversion in photosynthetic membranes; mechanisms of coupling of ion-transport and ATP synthesis; electrical and chemical excitation in membranes  
*Information:* Prof. D. Woerman, Institut für Physikalische Chemie, Universität Köln, Luxemburger Straße 115, D-5000 Köln 41, Federal Republic of Germany
- April 6–8  
1988  
Cambridge
- British Biophysical Society Spring Meeting in Conjunction with the German Biophysical Society  
**Biophysical Approaches to Membrane Systems**  
*Topics:* Spectroscopy and dynamics of membrane systems, bacteriorhodopsin, structure and function of membrane channels and pumps  
*Organisers:* S. Hladky, Cambridge, R. Cherry, Essex, W. Junge, Osnabrück  
*Invited speakers:* D. Chapman (London), D. T. Edmonds (Oxford), R. S. Eisenberg (Chicago), R. Henderson (Cambridge, UK), M. Heyn (Berlin), K. Jacobson (North Carolina), W. Junge (Osnabrück), P. Knowles (Leeds), A. G. Lee (Southampton), D. G. Marsh (Göttingen), R. McBurney (Cambridge, Mass.), D. Oesterheldt (Martinsried), R. Peters (Frankfurt), P. Guinn (London), E. Sackmann (München), A. Stephenson (Cambridge, UK), A. Watts (Oxford)  
*Information:* Meeting Location, Selwyn College, Cambridge (for Participation and Poster Sessions) Dr. S. Hladky, Department of Pharmacology, Hills Road, Cambridge CB2 2QD, UK
- April 18–22  
1988  
Leuven
- Belgian Biophysical Society: Postgraduate Course in Biophysics  
**The Dynamics of Membrane Mediated Phenomena**  
*Topics:* Types of membranes and organelles, interactions between membranes and cytoskeletal elements; dynamics of membranes and model membrane systems; protein lipid interactions; membrane transport and energy conservation; membrane receptors  
*Information:* Dr. Julius Clauwaert, Biophysics Research Group, Department of Biochemistry, U.I.A., Universiteitsplein 1, B-2610 Antwerp, Belgium