

- June 1–8
1988
Oristano (Sardinia)
- Ciabi – Interdisciplinary Center for Bioimage Analysis III Workshop**
Topics: Hardware and software for biomedical signals and image processing. Biological problems and image analysis. Round table on Ciabi future perspectives
Information: Dr. Silvana Vallergha, ICE CNR, Via Dodecanese 33, I-16146 Genova, Italy
- June 28–July 2
1988
Siena
- Molecular Dynamics and Recognition**
Topics: The workshop is aimed at providing the state of the art in intra- and intermolecular interactions with particular emphasis given to biological recognition phenomena. Updated information and current trends will be exchanged about experimental techniques (X-ray, NMR, EXAFS, CD) and theoretical calculations applied to conformational dynamics, crystal and solution structures of biopolymers and their adducts with macromolecular binding sites
Information: Prof. N. Niccolai, Department of Chemistry, University of Siena, I-53100 Siena, Italy
- July 11–23
1988
Pisa
- The Enzyme Catalysis Process: Energetics, Dynamics, Structure and Dynamics.
Nato Advanced Studies Institute**
Information: Dr. J. L. Houben, IFAM, Via del Giardino 7, I-56100 Pisa, Italy
- August 28–
September 2
1988
Bologna
- International Conference: Chemistry and Physics of Electrified Interfaces**
Topics: Experimental approaches; semiconductors, photoeffects and modified electrodes; microscopic aspects; biological systems; double layer structure: theories and modelling
Information: Prof. E. Vechi, Istituto die Scienze Chimiche, Via S. Donato 15, I-40128 Bologna, Italy
- August 29–
September 2
1988
Pecs
- Hungarian Biophysical Society
International Conference on Laser Scattering and Spectroscopy of Biological Objects
Topics: Excited states; non-linear methods; Raman, resonance and surface enhanced; pico- and femto-second spectroscopy; quasi-elastic scattering
Information: Prof. L. Kózma, Janus-Pannonius-University, Department of Physics, Ifjusag u. 6, H-7624 Pecs, Hungary
- September 4–11
1988
Gargnano del Garda
- Italian Biophysical Society
School of Mathematical Modelling in Biology and Medicine: 1st Course: Introduction to Biological Modelling
Topics: Full immersion course for beginners; fundamental aspects of modelling; mathematical topics; plenary lectures with exercises
Information: Dr. A. Porati, Physics Department, University of Parma, Via delle Scienze, I-43100 Parma, Italy
- September 8–18
1988
Orsay
- French Biophysical Society
Annual Meeting
Topics: Biological NMR; structural and functional biochemistry by NMR, molecular and supramolecular dynamics; metabolic spectroscopy
Information: Dr. J. M. Lhoste, Institut Curie, Section de Biologie, Bât. 112, Centre Universitaire, F-91405 Orsay Cedex, France
- September 11–14
1988
Schwerte
- Institute of Water Research, together with The German Limnology Society
Foundations and Applications of Plant Fluorescence
Information: Prof. D. Ernst, Isotopenlaboratorium und Institut für Biophysik, Universität Hannover, Herrenhäuser Straße 2, D-3000 Hannover 21, Federal Republic of Germany

- September 11–17
1988
Santa Margherita,
Ligure
- Italian Biophysical Society
- International Symposium on Thermodynamics Applied to Biological Systems**
- Topics:* Modification of protein behaviour by chemical or genetic manipulations; molecular recognition in proteins; behaviour of proteins in alternate solvent conditions; thermodynamics of assembly, stability, and function of biological membranes; microscopic thermodynamics of coupled cellular processes; thermodynamics applied to nucleic acids
- Information:* Dr. G. Rialdi, Centro Studi Chimi-Fisici Macromolecole CNR, Corso Europa 30, I-16132 Santa Margherita, Ligure, Italy
- September 18–22
1988
Trento
- Italian Biophysical Society
- Fourth International Symposium on Biological and Artificial Intelligence Systems**
- Topics:* Macromolecules; cellular functions; neural networks; pattern and voice recognition; artificial intelligence; new computer architecture
- Information:* Prof. E. Clementi, IBM Corporation, Department 42B/428, Neighborhood Rd, Kingston, NY 12401, USA
- September 19–21
1988
Wegimont, Liège
- Belgian Biophysical Society
- Colloque Franco-Belge de Cristallographie des Macromolécules**
- Topics:* Recent X-ray structures and new developments in macromolecular crystallography
- Information:* Dr. G. Van den Bossche, Institut de Physique, B5, Université de Liège, B-4000 Sart Tilman par Liège, Belgium
- October 20–21
1988
Lunteren
- Joint Meeting on Molecular Biophysics**
- Topics:* Protein-nucleic acid interactions; lipid-protein interactions; photoprocesses
- Information:* Dr. M. A. Hemminga, Department of Molecular Physics, Agricultural University, De Dreyen 11, 6703 BC Wageningen, The Netherlands; Dr. L. Nilsson, Department of Medical Biophysics, Karolinska Institutet, P.O. Box 60400, S-10401 Stockholm, Sweden
- October 29–30
1988
Oxford
- British Biophysical Society and The Biomedical Society
- Third Harden Discussion Meeting: Biophysics of the Cytoskeleton**
- Topics:* a) Biophysics of diffusional processes; cytomechanical principles and cytoskeletal structure; b) dynamic properties of cytoskeletal components, their experimental observation and analysis
- Information:* Dr. P. M. Bayley, National Institute for Medical Research, Mill Hill, London NW7 1AA, England
- November
1988
Cairo
- Egyptian Biophysical Society
- The First Meeting of the Arab Biophysicists**
- Topics:* Teaching of biophysics. Radiation protection and dosimetry. Phase transitions and lipid-protein interactions in model systems. Effects of ionising and non-ionising fields on the structural properties of biomolecules
- Information:* Prof. Dr. Padel M. Ali, Biophysics Department, Faculty of Sciences, Cairo University, Cairo, Egypt
- November 3–13
1988
Erice, Sicily
- Italian Biophysical Society
- International School in Biophysics; Bioelectrochemistry III: Charge Separation Across Membranes**
- Topics:* Interdisciplinary course at an advanced level, fundamental aspects of charge separation processes in membranes, and connection to basic biological functions; patch clamping; ion distribution measurement; ion channels; trans-membrane transport, ion translocating systems; respiratory and photosynthetic complexes, ion-transporting ATPases
- Information:* Prof. A. Melandri, Department of Biology, University of Bologna, Via Irnerio 42, I-40126 Bologna, Italy
- December 19–21
1988
London
- British Biophysical Society
- Winter Meeting on Biosensors**
- Information:* Dr. P. Vadgama, Royal Victoria Infirmary, Newcastle upon Tyne; Dr. P. Rolfe, Churchill Hospital, Oxford; Prof. D. Chapman, Department of Biochemistry and Chemistry, Royal Free Hospital School of Medicine, Rowland Hill Street, London NW3, England