

**FEBS** ADVANCED COURSES AND SYMPOSIUM**No.58. BIOMOLECULAR ELECTRON  
MICROSCOPY**

Ulm, FRG, 29 March - 7 April 1979

The Course, organized by A.K.Kleinschmidt at Schloß Reisingburg and Ulm University Campus, is intended to offer information on selected methods of biomolecular structure studies, and laboratory instruction in electron-microscopic methods of macromolecular analysis, to 40 qualified applicants. Specialized fields, e.g. electron microscopy of nucleic acids, membrane structure, nucleoprotein particles, immuno-cytochemistry, lipoproteins and proteoglycans, and autoradiographic procedures and image analysis methods will be included to participants' choice in laboratory practical sessions.

Experts in various fields will give informative lectures in morning sessions; participants are invited to contribute by short papers to the spread of then available methods, techniques and related matters in biomolecular electron microscopy.

Course fee, including accommodation and food: approx. DM 400.-.

Applications should be sent by 1 January 1979 to Dr A.K.Kleinschmidt, University of Ulm, Department of Microbiology, Postfach 4066, 7900 Ulm, FRG, from whom further information may be obtained.

**No.60. GENE STRUCTURE AND FORMATION  
OF RNA OF VIRUSES AND ANIMAL CELLS**

Israel, 15 - 21 May 1979

A workshop organized by Y.Aloni and co-sponsored by EMBO. Fee: \$280.-.

Applications to: The Workshop Co-ordinator, Mr Y. Berman, Congress Section, Weizmann Institute of Science, Rehovot, Israel.

**No.62. GENOME ORGANIZATION AND  
EXPRESSION IN HIGHER PLANTS**

Edinburgh, Scotland, 11 - 21 July 1979

A Course for up to 125 participants. Accommodation including full board, £120 approx.

Information from: Dr C.Leaver, Department of Botany, The King's Buildings, Mayfield Road, Edinburgh, EH9 3JH, Scotland.

**No.56. MEMBRANE PROTEINS**

Berne, Switzerland, 10 - 22 September 1979

The Course, organized by P.Zahler and A.Azzi and co-sponsored by the Swiss Committee for Molecular Biology, will consist of 1 week each of lectures and experimental work, and discussions. The course will concentrate on specific problems of membrane proteins (solubilization, fractionation, isolation, characterization, reconstitution).

Places will be restricted to 80-100 for the lectures and to 40 advanced participants for the experimental part.

Fees, including registration, accommodation and food: Sw.Fr.700.- for the full course or Sw.Fr.340.- for the lecture course only.

Application forms may be obtained from Professor P. Zahler, Institut für Biochemie, Universität Bern, Freiestraße 3, CH-3012 Bern, Switzerland, to whom they should be returned not later than 1 April 1979.

**No.57. GENETIC ENGINEERING**  
Zagreb, Yugoslavia, 8 - 24 October 1979

Information may be obtained from the Course Organizer, Dr V.Škarič, Institut "Ruder Bošković", Pošt.pret.1016, 41001 Zagreb, Yugoslavia.

**"SUPEROXIDE AND SUPEROXIDE DISMUTASE"**  
Malta, 1 - 5 October 1979

An International Symposium, sponsored by FEBS, on the chemistry and biological significance of superoxide and superoxide dismutase.

Fee, including accommodation and food: \$ 220.-.

Application deadline: March 1979.

Further information may be obtained from the organizer: Dr J.V.Bannister, Department of Physiology and Biochemistry, University of Malta, Msida, Malta.