

FEBS ADVANCED COURSE No. 40

BIOENERGETICS OF MITOCHONDRIA

Warsaw, Poland, 13 - 27 June 1976

The Course, co-sponsored by the Polish Academy of Sciences and the Polish Biochemical Society, and organized under the auspices of the Polish Bioenergetics Group, will consist of lectures on most important problems and recent achievements in mitochondrial bioenergetics and of practical work on research methods in this field.

Further information is available from Professor L. Wojtczak, Nencki Institute of Experimental Biology, Pasteura 3, 02-093 Warszawa, Poland, to whom applications should be sent.

FEBS SYMPOSIUM

on

BIOCHEMISTRY OF MEMBRANE TRANSPORT

Zürich, Switzerland, 18 - 23 July 1976

The Symposium, organized by Professors G. Semenza and E. Carafoli under the auspices of the Swiss Society of Biochemistry, will be held during the week preceding the 10th International Congress of Biochemistry (Hamburg, GFR).

The following is the expected list of speakers:

W. Boos, M.M. Burger, E. Carafoli, D. Chapman, H.N. Christensen, T. Clausen, R. Crane, J.M. Diamond, S. Estrada, S. Fleischer, E. Grell, W. Hasselbach, E. Heinz, H.R. Kaback, O. Kedem, A. Kepes, R. Kinne, E.M. Klingenberg, A. Kotyk, P. Läuger, V. Luzzati, A. Martonosi, H. McConnell, K. Mühlethaler, Yu.A. Ovchinnikov, D. Oxender, S. Papa, H. Passow, R.L. Post, H. Rasmussen, S. Rosemann, A. Rothstein, A. Scarpa, H.J. Schatzmann, S.G. Schultz, R. Schwyzer, G. Semenza, W. Simon, J.C. Skou, T.E. Thompson, L.L.M. van Deenen, W. Wilbrandt, and P. Zahler.

Whenever possible, free contributions will not interfere with the main lectures.

Further information, registration and abstract forms are available from: Professors G. Semenza and E. Carafoli, Secretariat of the FEBS-Symposium on Biochemistry of Membrane Transport, 1976, Laboratorium für Biochemie der ETH, Universitätsstraße 16, CH-8006 Zürich, Switzerland.

The deadline for registration and abstracts of free contributions is 1 May 1976.

FEBS ADVANCED COURSE No. 39

NUCLEIC ACIDS AND PROTEIN SYNTHESIS
IN PLANTS

Strasbourg, France, 15 - 24 July 1976

The Course is co-sponsored by NATO (Scientific Affairs Division), EMBO, and the CNRS, and is organized for about 100 predoctoral and postdoctoral workers.

It will consist of lectures and discussions on the following topics: Plant DNAs; Plant RNAs; Protein synthesis in plants and in cell-free systems; Regulation mechanisms controlling DNA, RNA and protein metabolism in plants; Plant viruses (Structure, replication, translation, aminoacylation of viral RNAs; Synthesis of viral proteins).

Lecturers: L. Bogorad (Cambridge, USA), D. Boulter (Durham), F. Chapeville (Paris), O. Ciferri (Pavia), E. Cocking (Nottingham), H. Duranton (Strasbourg), L. Dure (Athens, USA), T. Dyer (Cambridge, England), R. Ellis (Coventry), R. Hall (Hamilton), L. Hirth (Strasbourg), J. Ingle (Edinburgh), J. Key (Athens, USA), C. Leaver (Edinburgh), A. Marcus (Philadelphia), G. Richter (Hannover), H. Schweiger (Wilhelmshaven), H. Stern (La Jolla, USA), K. Tewari (Irvine), A. Trewavas (Edinburgh), J. Varner (St. Louis), L. Van Vloten-Doting (Leiden), J.H. Weil (Strasbourg), S. Wildman (Los Angeles), M. Zaitlin (Ithaca).

Accommodation for all participants will be provided in a residence of the "Université Louis Pasteur" in Strasbourg, where the Course will be held. Meals will be available at a student cafeteria.

Applications should include a short curriculum vitae and all information useful in evaluation, and should be sent **before March 1st 1976** to one of the Course organizers:

Professor L. Bogorad, The Biological Laboratories, Harvard University, 16 Divinity Avenue, Cambridge, Mass. 02138, USA;

Professor J.H. Weil, Institut de Biologie Moléculaire et Cellulaire, 15, rue Descartes, 67000 Strasbourg, France.

Applicants will be informed not later than May 31st whether they have been accepted. A fee of 300 French francs (including lodging and meals) will be required.

A limited amount of money will be available for contribution to travel and living expenses for those unable to attend otherwise.