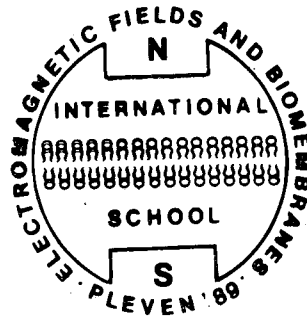


*Glasler*

Second International School

ELECTROMAGNETIC FIELDS AND  
BIOMEMBRANES



Pleven  
2-8 October 1989

- The school is held under the auspices of the
- Sofia University
  - IUPAB
  - UNESCO Committee of experts on Biophysics
  - Bioelectrochemical society
  - National society of Biomedical Physics and Engineering
  - Bioelectromagnetic society

Address of the Organizing Committee

Prof.Dr. Marko Markov  
Department of Biophysics and  
Radiobiology  
Sofia University,  
Biological faculty  
8 Dragan Tzankov Blvd.  
1000 Sofia, BULGARIA

# SCIENTIFIC PROGRAMME

## List of invited lecturers

### I. MEMBRANE TRANSPORT

J. De Gier (Utrecht), A. Kotyk (Prague), L. Liebovitch (New York), D. Vucelic (Belgrade)

### II. ELECTRICAL PROPERTIES OF MEMBRANES

M. Blank (New York), S. Svetina (Ljubljana), E. Zackmann (Munich)

### III. ELECTROMANIPULATION

E. Neumann (Bielefeld), H. Berg (Jena), R. Korenstein (Rehovot), D. Dimitrov (Sofia), J. Veaver (Boston), J. Teissie (Toulouse), A. Sowers (Rockville)

### IV. DIELECTRIC SPECTROSCOPY AND BIOPHYSICS OF PHOTOSYNTHESIS

F. Pliquet (Leipzig), J. Guttler (Dresden), J. Barber (London), B. Andersen (Lund), P. Venediktov (Moscow), R. Pethig (Bangor)

### V. ELECTROMAGNETIC PHENOMENA

U. Warnke (Saarbrücken), W. R. Adey (Loma Linda), Yu. Kholodov (Moscow), M. Markov (Sofia), R. Cadossi (Modena), C. Polk (Kingston), A. Chiabrera (Genova), A. Liboff (Oakland), S. Ueno (Fukuoka), S. Neuschl (Bratislava), O. Betzkii (Moscow), K. Dransfeld (Constance), G. Maret (Grenoble), S. Smiegelski (Warsaw)

### POSTER SESSIONS

### ROUND TABLE DISCUSSIONS

## GENERAL INFORMATION

School language - English

Slides - 5x5 cm

Overhead projection will be available

Posters An area 1 x 1 m will be available for mounting of posters

Abstracts An abstract of the poster in length of one page (16 x 21 cm) should be received in the Organizing Committee not later than July 15th, 1989. The abstract will be directly reproduced by the system camera-ready.

Registration fee 300 dollars including registration, meal and accomodation

The school will take place from 2 to 8 of October 1989 in Pleven.

Pleven is situated at about 180 km from Sofia in north-east direction. Nearly every hour fast trains are circulating between Sofia and Pleven. The town of Pleven (130 000 inhabitants) is economical, hystorical and cultural center. Various hystorical and cultural monuments are built in Pleven.

### Social programme

- Opening ceremony - October 2nd, 10 a.m.
- Get-together party - October 2nd, 7 p.m.
- Concert
- Sightseeing tour - October 5th - afternoon
- One day excursion to Turnovo an Gabrovo - October 8th.