

British Biophysical Society

Minutes of 63rd meeting of the Committee held on Tuesday, May 19th, 1981
at the Biochemical Society.

Present in the chair: Professor P.M. Harrison
Secretary: Dr. S. D. Dover
Meetings Secretary: Dr. P. M. Bayley
Treasurer: Professor C. F. Phelps
Drs. Henderson, Bayley, Rattle, Geddes, Knowles, Dwek,
Neidle, Lillford.
Professors. Pain, Jennings.

81/8 Apologies were received from Drs. Watson, Goodford, and Professor Wilkie.

81/9 The minutes of the 62nd meeting were accepted.

81/10 The Meetings Secretary's report was advanced in the agenda to give emphasis to discussion of meetings.

- (a) The 21st anniversary meeting was voted a success and the secretary was asked to write to Professor North congratulating him on the meeting.
- (b) 21-23 Dec., 1981: "Trigger Process in Biology" was discussed and the funding of speakers. It was noted that the Wellcome Trust might support E. European speakers. (Dr. P.F. Knowles & Prof. D.C. Chapman)
- (c) 5-7th April 1982 York: "Energetics of Molecular Associations in Biology": arrangements were well under way and speakers were discussed (Dr. A.J. Geddes)
- (d) Further Proposals:
(Biochemical Society 1982: Dec 18-20 will probably be on Molecular Metabolism")
I) 'Spectroscopic and Diffraction Techniques applied to metal Centres in Biology': proposal from Drs. Thomson and Greenwood.
II) Topics suggested in replies to Questionnaire (Main Meetings)
i) Physical modelling of cellular processes.
ii) Structural dynamics of macromolecules.
iii) Interacting macromolecular systems.
iv) Excitable cells (vision, noise analysis etc.
v) The biophysics of sensory transduction.
vi) Mechanisms of membrane transport.
vii) Mechanochemical mechanisms.
viii) Advances in scattering and diffraction methods.
(EM, neutron, light and X-ray).

The discussion centred around II (ii) as Dec. 1982 meeting Dr. Bayley & Professor Pain agreed to run a meeting on such a topic. Item I proposed by the IBDG ^{representative} chairman was discussed and a revised programme asked for by the IBDG representative.

- ^{was to be}
(e) A sub-committee (Professor Jennings, Dr. Bayley, Dr. Lillford) was set up to try the holding of half or one day "Biophysics Discussion Group" meetings.

81/11 Matters Arising from the Minutes:

- (a) New members (co-opted) to the committee were welcomed. Proposed members of the Society were accepted.
- (b) The Wellcome grant of £1000 for young people to attend the Mexico Congress was allocated to the following 4 PhD students:
 - W. G. Turnell, Crystallography, Birbeck Col. London
 - C. A. Collins, Biophysics, East Anglia
 - N. Iqbal, Physiology, Bedford Col., London
 - M. C. Maw, Biochemistry, Leicester.
- (c) Federation of European Societies was to be welcomed. The possibility of a meeting of representatives of European societies was suggested.
- (d) Professor Phelps was to oversee the circulation of the booklet and Professor North's (updated) list of biophysics courses to schools and members of the society.
- (e) The societies representative's reports were received. The Secretary will hold a file of details of committees on which the society has representatives.
- (f) The membership survey was being processed.

- 81/12 Correspondence
- (a) Letter from Professor Tredgold will be dealt with by the Meetings Secretary.
 - (b) Advertisements (publishers usually) may be included in our circulation for £100: several letters of request had been received and were being dealt with.
 - (c) 21st anniversary meeting: R.J.P. Williams had written an item for Nature and Dr. Geddes was attending to an entry in the New Scientist.
 - (d) ARMS: the Society was not intending to take any further action on this.
 - (e) Dundee University asked for comments on a new course. The Secretary will send booklet.
 - (f) R.S. letter on experiments with animals: either Professor Wilkie or the Secretary to represent Society.
 - (g) McMillans new journal : moderate response. "warm neutral interest" to be expressed.
 - (h) The Secretary to write to Professor Kreutz to try and arrange a meeting of European Society representatives.

81/13 British Crystallographic Association has been proposed to bring together the various crystallographic bodies, primarily the physics and chemistry based crystallographers. The BCA will be a new society with a membership fee. It was not felt that BBS membership or member's interests would be adversely affected but we would seek representation if possible.

81/14 Any Other Business The committee noted Dr. Silvester's disagreement with this use of the word "Chairperson"

Next Meeting will be on Tuesday 13th October at 2.15 pm in the Biochemical Society's room.

P. M. Harrison