

BRITISH BIOPHYSICAL SOCIETY

Minutes of the tenth meeting of the Committee

The tenth meeting took place on Wednesday, 5th February, 1964 at 2.30 p.m. at the Faraday Society, 6 Grays Inn Square, London, W.C.1.

Present: Dr. J.C. Kendrew (Chairman)
Dr. W.B. Gratzer
Dr. P. Johnson
Dr. R.D. Keynes
Dr. D. Noble
Prof. M.H.F. Wilkins
Prof. R.E. Burge (Meetings Secretary)
Dr. P.M.B. Walker (Hon. Treasurer)
Prof. D.D. Eley (Hon. Secretary)

Apologies for absence were received from Prof. J. Dainty.

64/1 Dr. J.C. Kendrew was unanimously elected Chairman. In his absence for the first half-hour Prof. Wilkins took the Chair.

64/2 Correspondence

- a) In reply to a letter from the Royal Society, which is making £300 available for travelling expenses to the I.O.P.A.B. meetings next June, the Committee agreed to make £60 available for the same purpose, in the first instance for Society members. Dr. P. Mitchell, Dr. N.R. Silvester (Physics Department, Queen Elizabeth College) and Dr. P. Mears (Chemistry Dept, Aberdeen) were suggested as possible recipients of travel grants. It was decided to circulate the membership, and ask requests for assistance to be sent to Dr. Keynes.
- b) A report from the Society's representative, Prof. J.A.V. Butler of 23rd December, 1963 on the Meeting of the National Committee of Biophysics, 3rd December, 1963 was read to the Committee.
- c) Dr. A.R. Peacocke had written to Prof. Wilkins and the Secretary, asking the Society to sponsor a Biopolymer Discussion Group. It was agreed to do this and in the first instance, to ask Dr. Peacocke for his first notice, for circulation with our next Bulletin to members.

64/3 Symposium on Control Mechanisms, Institute of Electrical Engineers, London, 16th - 17th December, 1963.

The Meetings Secretary reported that thanks to Dr. Brenner's excellent arrangements, this was a great success. About 600 people attended on both days. The meeting differed from usual meetings in that there were (1) no contributed papers, (2) no circulation of abstracts.

64/4 Matters raised at the A.G.M., 17th December, 1963.

(i) It was agreed in future to provide information as to field of work and department for all proposed committee members, and to request this also for members' nominations.

(ii) The Treasurer agreed to remind junior members when they approached the change-over to senior subscription.

(iii) It was agreed to continue to circulate a mimeographed bulletin, the Treasurer to be responsible for circulation, but not editorial activity.

It was agreed to ask the J. Molecular Biology to consider publication of abstracts of all contributed papers, and also abstracts of symposium papers where they were original and not review papers (the latter to be decided by the Symposium Organisers). The total publication of 24 abstracts a year might total 6000 words only.

64/5 Future Meetings

(a) Birmingham University, 20th-21st April, 1964.

Structural Organisation of Lipid Containing Systems.

The Meetings Secretary reported the organisation was complete. There were 18 symposium speakers, 20 minutes each, and it was agreed to recommend publication of the Symposium Abstracts in J.Mol.Biol. Prof. Fraser was asked to give an after dinner speech. The contributed papers would be requested later.

(b) Imperial College London, 8th-9th January, 1964. ⁵
Morphogenesis and Differentiation in Relation to Cellular Fine Structure.
No report.

64/7 Future Programme (ref. Minutes 63/21, 63/43)

(a) Haemoglobin and Myoglobin, Cambridge April, 1965.

It was agreed to proceed with this meeting, and ask Dr. Perutz, Prof. Roughton and the Meetings Secretary to constitute the Organising Committee, appoint a Local Organiser and suggest a programme for the next Meeting of the Committee, if possible.

(b) Meeting at Queen Elizabeth College, London, December, 1965.

It was agreed that this meeting should deal broadly with Stereochemistry and Conformation of Biological Macromolecules. Prof. Wilkins, Prof. Burge and Prof. Eley were asked to consider how far the programme may be extended to include model building, N.M.R. studies, etc. as well as the original idea for low angle scattering.

(c) Excitable Tissues, April 1966.

It was decided to substitute this topic for Resonance Techniques in Biophysics, so as to bring a physiological topic into the programme. Dr. Keynes and Dr. Noble were asked to consider the scope of this meeting, and make definite proposals, at a later meeting.

(d) Genetic Code and the Origin of Life, December, 1966.

A tentative suggestion was made to approach Prof. Pringle and Dr. Brenner on this topic.

Prof. Eley stated he had suggested to Prof. R. Mason (Inorganic Chemistry Sheffield) that later on a meeting on Excitons might be organised.

64/8 Summer School Sub-Committee:

No report available.

64/9 Style of Meeting Sub-Committee

The April Meeting at Birmingham is adopting a policy of inviting contributed papers, only on the theme of the meeting.

Prof. Burge, Dr. Noble, and Dr. Gratzner were asked to constitute this Sub-committee, and to consider the whole question of contributed papers, in the light of experience at the Birmingham meeting.

64/10 W.B. Hardy Symposium. Cambridge 16th-17th June 1964.

Dr. P. Johnson reported that on the Tuesday afternoon there would be lectures by Sir Eric Rideal and Prof. A.V. Hill, and also a lecture on Hardy's applied interests. There will be a dinner in Caius College, and on the Wednesday, visits to laboratories.

Five official representatives will be invited from all the interested societies, and others interested will be free to attend.

64/11 Date of Next Meeting.

Thursday, 21st May, 1964 at 2.30 p.m. at the Faraday Society.

J. Henderson

21.5.64