

BRITISH BIOPHYSICAL SOCIETY

The 20th meeting of the Committee will be held on Thursday, February 2nd, 1967 at 2.45 p.m. at the Physics Department, Queen Elizabeth College, Campden Hill Road, London, W.8.

A G E N D A

1. Election of chairman.
2. Minutes of the 19th meeting of the committee (previously circulated).
3. Matters arising from the minutes
 - (a) 66/21 and 66/23 (i). Publication arrangements with the Biochemical Society (the result of the referendum of members and the test of opinion at the A.G.M.)
 - (b) 66/21 and 66/23 (ii). "Progress in Biophysics and Molecular Biology"
 - (c) 66/23 (ii). Report on Summer School, Oxford, September 1966.
4. Correspondence (N.S.E., Elsevier).
5. Reports on (a) Winter Meeting on "The Genetic Code, December 19th & 20th, 1966.
(b) Physical biochemistry group meeting on January 4th, 1967, on "Applications of the computer to problems in physical biochemistry".
6. Future meetings
 - (a) April 11-13th, 1967, Oxford. "The Spectroscopy of Biological Macromolecules". Local Secretary: Dr. A. R. Peacocke.
 - (b) December, 1967. "Muscle". Decision on dates and place. Organiser: Dr. H. E. Huxley.
 - (c) April 1-3rd, 1968, Nottingham. "Biological Semi-conductors". Organiser: Professor D. D. Hley.
 - (d) December, 1968. "Quantum processes". Organiser: Dr. Fatt.

A. J. Peacocke
(Chairman, 1966-67)
1967-68

(e) Physical Biochemistry Group.

- (i) May 24th, 1967, M.R.E., Porton, Wilts.
"Physico-chemical properties and possible functions of RNA in ribosomes and viruses".
Organiser: Dr. K. A. Cammack.
- (ii) October 3rd, 1967, Queen Elizabeth College, London.
"Dielectric properties of biological macromolecules".
Organiser: Dr. H. H. Grant.

7. Printing of Abstracts.
8. The Royal Institution as a possible centre for the Society's administration and activities.
9. Rules of the Society and printing of the rules.
10. Printing of list of members.
11. Requirement for signatures of a proposer and of a seconder on membership application forms.
12. Any other business.
13. Date and place of next meeting.

A.R. Peacocke
(Hon. Secretary)
20/1/67

BRITISH BIOCHEMICAL SOCIETY

Minutes of the 19th Meeting of the Committee

The nineteenth meeting of the Committee took place at 2:30 p.m. on the 6th October, 1966, at the Physics Department, Queen Elizabeth College, Campden Hill Road, W.C.

Present:	Professor A.J. Hey	
	Dr. J.S. Finnan	
	Dr. N. Huxley	
	Professor D. Katz	
	Professor M. Symonds	
	Dr. G.L. Gratter	
	Dr. A. Lescage	(Meetings Sec.)
	Dr. A.J.T. North	(Treasurer)
	Professor A.D. Sarge	(Secretary)

Apologies for absence were received from Dr. H. Perutz and Professor J. Deinty.

The Chair was taken by Professor A.J. Hey.

66/20 The Minutes of the 18th Meeting were approved.

66/21 Report on Special Meeting to discuss publication arrangements held on 7th September, 1966.

Professor Sarge reported a full discussion of the possible collaboration on publication of a journal with:-

- (i) The Biochemical Society
- (ii) Butterworth Press in relation to "PUREMOR"
- (iii) Pergamon Press in relation to "EUROPEAN JOURNAL OF BIOCHEMISTRY"

After a full discussion it was decided to opt for the arrangement with the Biochemical Society (see Minute 66/9). It was suggested that it might be possible to provide for members - through Pergamon Press - the volumes on "Progress in Biophysics and Molecular Biology" at a reduced rate.

66/22 Matters Arising

(i) Publication Arrangements

A letter had been received from Dr. Perutz giving news of a possible European Journal of Biochemistry and Molecular Biology (see letter attached to Minute Book). He asked that the question of publication should be re-opened and after a full discussion the Committee decided that in its view the

66/23 Matters Arising (cont.)

(i) Publication arrangements (cont.)

collaborating with the Biochemical Society was still the best one available. However, it was felt that it would be useful to find out the attitude of the members to publication in the Biochemical Journal and Professor Derge was asked to organise a referendum on the basis of the following three points:-

- (a) Did the member already belong to the Biochemical Society;
- (b) Was he willing to contribute to the Biochemical Society if, among its Editors, it had representatives from the Biophysical Society;
- (c) Was he willing to pay an extra £5. per annum for the Biochemical Journal.

It was decided to put the question on the Agenda for the next A.G.M. It was suggested that a letter should be written to Captain Maxwell to advise him of the Committee's decision and to ask him if it was possible for members to have, at a reduced charge, an annual volume of "Progress in Biophysics and Molecular Biology".

(ii) Report on Summer School

Dr. North presented a verbal report from Professor Phillips; 54 attended the course, 20 from abroad. The total number of applicants was about 130. The meeting gave rise to about 4 new members.

Dr. North stated that arising from the school it was not entirely clear whether future arrangements should be on the basis of a broad and rather superficial study of the field or on a narrow study but in depth. He felt that Professor Phillips, who was to make a report soon, would make some suggestions about this. The Committee thought that Summer Schools might be set on bi-annually and suggested that Professor Peter Walker might like to consider one for Edinburgh in 1968; Professor Wyndes thought that Brighton might be a possibility for 1970.

(iii) Membership of the National Committee for Biophysics

Dr. Martin from the Royal Society had explained that due to the ex-officio appointment of the British Biophysical Society Secretary as a member of the National Committee, only one replacement was called for for Professor Butler and Sir John Randall, who retire at the end of the year.

Professor Eley was put forward as our representative.

66/24 Correspondence

There was no correspondence not dealt with under other headings.

66/25 Reports on Physical Biochemistry Group meetings on 29th June and 4th October, 1966.

Dr. Pascoche reported two very successful meetings; 55 people attended the first one and 65 the second.

66/26 Future Meetings

(a) London, December, 1966.

(See Minute 66/17).

It was pointed out that the subject of this meeting was now "The Genetic Code". Dr. Pascoche said that the arrangements were well in hand and posters had just been distributed. Copies of the provisional programme and the application forms would be available in about a fortnight.

(b) Oxford, April 11, 12, 13, 1967.

(See Minute 66/17).

Dr. Pascoche presented almost complete arrangements for this meeting. There was to be one day on Nuclear Magnetic Resonance; one day on Absorption and Scattering Spectra and one day on Optical Activity. There would be an opportunity for contributed papers on each day.

Accommodation had been booked in two Colleges and Dr. Pascoche was left to study the questions of a Conference Dinner and private hospitality for speakers.

(c) London, December, 1967.

Dr. Huxley thought that this might be a three-day meeting on "Muscle" - one day for Physical Structure, one day on Proteins in Muscle and one day on Myochemistry and Mechanisms.

It was thought that the Society could provide funds for one speaker to travel from the United States and two from Europe. Their expenses in this country would also be provided.

Dr. Huxley thought that there could be five to six main speakers each day with time for contributed papers. No dates for this meeting were decided.

66/26 Future Meetings (cont.)

(d) Other Meetings

Birmingham, 1st - 3rd April, 1968.

Professor Eley had provisionally booked Rutland Hall and felt that a meeting on Biological Semiconductors would be viable.

The Secretary reported that Dr. Fitt was considering a possible meeting in December, 1968, on Quantum Processes, etc., and it was hoped that a decision could be reached soon.

(e) Dr. Pascocke reported that the meeting of the Physical Biochemistry Group on 4th January, 1967, was to be held at Drury Lane and to be organised by Dr. Spragg of Birmingham. The title was to be the "~~Use of Computers~~" *The application in Physical Biochemistry*.

of computers to medicine

66/27 Reports for A.C.M.

Dr. Pascocke and Dr. North produced drafts of the Report of the Committee and the Treasurer's Report which were approved for distribution to the members at the A.C.M.

66/28 Committee Members and Officers from January, 1967.

Professor Burge indicated that he wished to relinquish the office of Secretary after two years and it was agreed that Dr. Pascocke's name should go forward at the A.C.M. as his replacement. It was decided to propose Dr. Finson for election as Meetings Secretary. Dr. North agreed to continue as Treasurer.

Dr. Noble, Professor Dainty and Dr. Gratzel are due to retire at the end of 1968 and with the vacancies caused by the movement of the Officers, four places on the Committee became vacant.

It was suggested that Professor Burge should be proposed as a member of the Committee and that the following should be approached for the other three places:-

- (i) Dr. R.A. Rakovick of the Lister Institute.
Reserve: Dr. R.G. Valentine.
- (ii) Dr. D.L. Ginsberg, Edinburgh.
Reserve: Professor M. Pollock.
- (iii) Dr. H. Toob, of Unilever.
Reserve: Dr. D. Chapman of Unilever.

66/29
66/30

No Other Business

It was agreed that the next Committee Meeting should be at 1:45 p.m. on 2nd February, 1967, (Thursday), at the Physics Department, Queen Elizabeth College.