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NATIONAL INSTITUTE FOR RESEARCH IN NUCLEAR SCIENCEDIRECTORS' MEETING

Minutes of the meeting held on 19th February, 1964 at D.S.I.R., State House, London, W.C.1.

Present: Dr. T. G. Pickavance  
Mr. D. J. Kinnersley  
Professor A. W. Morrison  
Mr. H. J. Millen  
Dr. J. M. Valentine  
Dr. J. A. V. Willis

1. MINUTES OF THE LAST MEETING

The minutes of the meeting held on 9th January were approved.

2. MATTERS ARISING FROM THE MINUTES

2.(f) Scientific Promotion Review Procedure: A draft statement on procedure for scientific promotion reviews for submission to the Personnel Committee and discussion with the Staff Side had been prepared by Mr. Jenkins and discussed by Dr. Valentine and Mr. Kinnersley. The draft provided for two panels with A.E.A. representation in the senior but not the junior one.

The following points were agreed:-

- (a) There would be cross representation of the two Laboratories in the senior panel though this would not be written into the statement. Cross representation in the junior panel would be expected though not rigidly required in all cases.
- (b) A copy had been sent to Mr. Mitchell in advance of final preparation of the draft for the Personnel Committee. Dr. Valentine would endeavour to secure the comments of Mr. Mitchell or of Mr. Charles on his behalf as soon as possible.
- (c) It was desirable to get the procedure into operation with the agreement of the Staff Side in time for the next review. If Mr. Mitchell considered the procedure to be no more than a reasonable adaption of existing practice, discussions with the Staff Side might be begun on the assumption that the Personnel Committee would endorse the proposal and give covering approval for negotiations on the basis of it.

4. Out-turn for 1963/64: Mr. Millen gave a warning that non-capital nuclear physics expenditure was running at a rate which might result in £70,000 over-expenditure. On the grant as a whole and on all other sections of it there would be under-expenditure. It was agreed that Mr. Millen should invite Mr. Hudspith to report these circumstances to the Accounting Officer and seek approval to go ahead. It was however recognised that in the circumstances of this year it was not certain that Mr. Hudspith would agree to this course.

Mr. Millen added that there was an amount of £60,000 which had perhaps



been wrongly counted as non-capital and could perhaps be transferred to capital. It was agreed that every effort must be made to clarify the distinction between capital and non-capital and if possible to make it always clear in future at the time of making commitments.

10.(a) Physics Committee Priority List: It was agreed that Dr. Pickavance would deal with this.

10.(b) Cost of nuclear physics per scientist: It was agreed that Professor Harrison would deal with this.

### 3. FIVE-YEAR FINANCIAL FORECAST

Mr. Millen reported on the changes which he had introduced in re-drafting the five-year forecast (for circulation to members of the G.P.C. and others before going to the Board). The following points were agreed:-

- (a) Deferment of the "Robbins expansion" provision at R.H.E.L. by one year throughout, and second main experimental area not expedited.
- (b) Provision for the nuclear structure laboratory to remain substantial in 1965/66 notwithstanding the G.P.C.'s remarks. This was based on a reappraisal of the time-scale in consultation with Professor Allen but as the latter was involved in the siting question his name should not be used.
- (c) The tentative provision for a large nuclear physics computer is based on the cost of a CDC 6600.
- (d) A suggestion that the Board should initiate a review of universities' general computer requirements should not be included.
- (e) In order to help Liverpool University, the small computer for Daresbury might be bought a year earlier, but only if this would not interfere with funds required for Institute purposes.
- (f) The Atlas Laboratory figures ought to be referred to a special meeting of the Atlas Computer Committee.  
(Secretary's note: But later Sir William Penney was disinclined to hold such a meeting: the Board may wish to leave certain figures open for amendment at the Atlas Computer Committee meeting in May.)
- (g) The £0.34M shadow cut shown in 1965/66 should be regarded at this stage as applying to the two Laboratories in the ratio of their capital forecast.

### 4. N.I.R.N.S. FELLOWSHIP SCHEME

A draft paper for the Personnel Committee on the N.I.R.N.S. Fellowship scheme prepared by Dr. Valentine was approved with minor amendments.

### 5. N.I.R.N.S. BENEVOLENT FUND

Mr. Kinnersley had made some comments on the draft scheme which



had been circulated by Dr. Willis. It was left to Mr. Kinnersley, Dr. Valentine and Dr. Willis to work out an agreed proposal.

6. AGENDA FOR BOARD AND PERSONNEL COMMITTEE MEETINGS

Two amendments were made to the draft list of items for the Board meeting which had been circulated:-

- (a) The Research Reactor Committee's minutes of 13th February to be added to the agenda.
- (b) The five-year forecast would not contain specific sections on proposed future development programmes at the two Laboratories.

7. USE OF SKILLED CRAFTSMEN

Two letters had been received from the A.E.U. relating to the use of other grades to perform work considered by the A.E.U. to be limited to skilled craftsmen. It was hoped to discuss these matters with Mr. Stevens after the J.I.C. meeting on 21st February.

J. A. V. Willis,  
Secretary.

Rutherford High Energy Laboratory,  
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