

NATIONAL INSTITUTE FOR RESEARCH IN NUCLEAR SCIENCE

DIRECTORS' MEETING

Minutes of the Directors' Meeting held at the Rutherford Laboratory on 17th August, 1964.

Present: Professor A. W. Morrison (Chairman)  
Dr. T. G. Pickavance  
Mr. H. Rothwell  
Dr. J. M. Valentine  
Dr. J. A. V. Willis (Secretary)

1. MINUTES OF THE LAST MEETING

The Minutes of the meeting held on 29th July, 1964 were approved

2. FINANCE OFFICER

For domestic reasons Mr. Millen had been obliged to return to London, but had first virtually completed the assembly of the draft Estimates. He would also be available for consultation and help. The Directors recorded their warm appreciation of Mr. Millen's work. It was agreed that the Secretary should carry on the work of Finance Officer for the time being, calling on Mr. Millen for help as necessary.

3. ESTIMATES

The following points were made and agreed concerning the draft Estimates:-

- (a) The large increase in the Daresbury estimate compared with the five-year forecast was essentially due to changes in the incidence of expenditure rather than to an absolute increase. Professor Morrison had discussed the increase with Mr. Drake, who was not much disturbed by it.
- (b) Dr. Valentine said that the Rutherford Laboratory estimate exceeded the five-year forecast by rather less than the full amount of the pay and price increases between the dates on which the two were based. Dr. Pickavance said that he was foregoing any claim to such additional pay and price increases. The estimate should be regarded as being based on July/August, 1964 prices.
- (c) The point at (b) does not of course affect the need for full adjustment of the Minister's planning figures and the Chief Secretary's figures to current prices.
- (d) In the Rutherford Laboratory programme, the names of universities having groups working on Fimrod should be added, and it should be said that an experiment with the heavy liquid bubble chamber was contemplated.
- (e) "Programme" paragraphs would be drafted by Professor Morrison for Daresbury and by Dr. Willis for film measurement equipment.

2. N.I.R.N.S. GRANTS TO UNIVERSITIES

- (a) It was agreed to circulate Dr. Valentine's paper DMP/26 in confidence to Mr. Hullett and Dr. Stafford for comment, and afterwards to Professor Flowers.
- (b) Lord Bridges had told Professor Cassels that his proposals would be put to the Board at the next meeting. It was agreed that a paper should be prepared. Professor Morrison and Dr. Willis would make a revised draft on the lines of DMP/27.

3. DRAFT BOARD PAPER ON THE EXECUTIVE COMMITTEE

A first draft had been prepared by the Secretary and submitted to the two Directors and the Chairman. Their amendments were noted and it was agreed that a further draft would be prepared by the Secretary and submitted to Professor Morrison and the Chairman. Dr. Pickavance would not be available to see the further draft, but was content.

4. FIRST SLP INSTALLATION

Sir John Cockcroft had written to Professor Dee asking for certain assurances. The reply had not yet arrived. It was suggested that in addition to pressing for proper seniority for the project leader it would be an advantage if Professor Gunn took a direct interest. It was agreed the Directors would discuss this proposal with Professor Flowers.

5. DATA REDUCTION INSTALLATIONS NOS. 2, 3 and 4

The Secretary submitted a paper which he was drafting to go in Sir John Cockcroft's name to the Board making the Physics Committee's recommendations. He was to show it to Sir John on 21st August. It was agreed that the draft was on the right lines.

6. THE PROPOSED WORKING PARTY ON COMPUTER REQUIREMENTS OF NUCLEAR PHYSICS

The Board paper by Professor Flowers was noted.

7. PROMOTION PROCEDURE

7.1 The fourth draft of the I.G.N. on scientific staff promotion was discussed in detail and a number of amendments were agreed.

A draft letter to the Staff Side on promotion procedure dated 23rd July, 1964 was discussed, and a few amendments were made.

The Directors expressed themselves content to leave further action on both the above drafts to the Secretaries, unless the latter felt it necessary to refer to them again.

7.2 Draft Heads of Agreement on the promotion of engineering and administrative staff (submitted under cover of a note from Mr. Jenkins

dated 11th August, 1964) were discussed and agreed. In the case of engineering staff, two alternative drafts were submitted. The one agreed was that showing the Director of each Laboratory as the promoting authority for the junior grades of engineering staff in his own Laboratory.

C. INSTITUTE GENERAL NOTICES

The Directors approved draft I.G.E.'s introducing the Staff Conditions Memoranda and the Industrial Handbook, subject to study and agreement by the Secretaries.

J. A. V. Willis,  
Secretary.