17. COMMISSION DE NOMENCLATURE LUNAIRE

PRÉSIDENT: M. E. W. Brown, Professor of Mathematics, Yale University, New Haven, Conn., U.S.A.

MEMBRES: M. W. S. Adams, Mlle Blagg, MM. W. W. Campbell, de Sitter, Deslandres, Dyson, K. Müller, W. H. Pickering, E. Strömgren, F. E. Wright.

A sub-committee, consisting of Miss M. A. Blagg and Dr K. Müller, has been at work during the past twelve months on the preparation of a list of names and designations for the lunar formations. This work is practically complete but as it was received by the chairman as late as August 22 it has not been possible for him to do more than glance over it. This brief report by him is therefore merely a summary of their work and of the material which is ready for action by the Commission.

The material mainly consists of the following:

- (1) The printed collated list of lunar formations made by Miss Blagg and published in 1913 showing the designations from three catalogues.
 - (2) A manuscript addition to this list just received.
- (3) A manuscript collated list of the formations by Dr Müller showing designations in six other catalogues.
- (4) The Leiden report of the Commission giving list of the designations and particularly those to which more than one name had been given.
- (5) A manuscript list drawn up by Miss Blagg and Dr Müller giving the designations on which they have agreed with various additions and changes in the collated list mentioned in (1). This list constitutes the main results of their work during the past year and is practically complete.

The particular question to be considered by the Commission is the proper disposal of this material. In the first place the question of the acceptance of the designations mentioned under (5) must be discussed. If and when they are accepted they should be printed with the additions mentioned under (2). A further question is the printing of the collated list made by Dr Müller and mentioned in (3).

The printing of the map drawn by Mr W. H. Wesley and Miss Blagg giving the formations by the numbers and the printed collated list has lately been discussed with Dr F. E. Wright. The Committee of the Carnegie Institution of Washington on Study of the Surface Features of the Moon has in preparation a series of photographic reproductions of the surface of the moon projected on the standard plane. It has been suggested that, if a single publication containing both the series of photographic maps by the Carnegie Institution and the carefully hand-drawn map by Mr Wesley and Miss Blagg could be arranged for, the value of each to students of the moon surface would be enhanced. For various reasons it is advisable that these questions be settled with as little delay as possible.

It is recommended by the chairman (a) that the personnel of Commission 17 be so constituted that the work of the Commission may be brought to a conclusion at an early date; (b) that a sufficient appropriation be made to carry out such printing and reproductions of maps as may be recommended by the Commission.

E. W. Brown

President of the Commission