

Dr Bobrovnikoff had been asked to act as Secretary for Comets, and his report was included in the draft report of the Commission.

A proposal to ask for a division of the scope of the Commission by transferring the physical study of comets to another commission was considered. Only a few members voted, and the proposal was not carried.

During the consideration of the draft report the President made special reference to the recent interpretation of the spectra of the great planets, and the knowledge thereby gained of the composition and constitution of their atmospheres. Mention was also made of the study by Professor Stroobant of the problem of the alleged eccentricity of Saturn's rings, and it was recommended that observations on the lines indicated by him should be continued.

Considerable discussion followed on the colouration of the surface features of Jupiter. It was agreed that although instrumental and personal factors enter into the problem the differences of colour were real, and that it was desirable that close attention be given to the study of them by all suitable means, and especially by observers having the use of large instruments.

The draft report was adopted with additions.

#### COMMISSION 17. (LUNAR NOMENCLATURE.)

PRESIDENT: SIR FRANK DYSON.

SECRETARY: M. G. DELMOTTE.

The President reported that the work of the Commission had been achieved and two volumes published and distributed. These are: (1) a volume of named lunar formations and (2) a volume of 14 maps with corresponding names upon them.

After some discussion it was proposed to recommend that the Commission should be continued on a broader basis and called "La Lune"—but divided into three sub-commissions.

- (1) Visual and Photographic Observations of the Surface.
- (2) Physical Observations.
- (3) Mathematical researches and occultations.

#### COMMISSION 18. (LONGITUDES.)

PRESIDENT: GÉNÉRAL G. PERRIER.

SECRETARY: REV. R. P. LEJAY.

Après lecture du rapport par le Président, celui-ci met en discussion les questions à l'ordre du jour:

1. *Centralisation au B.I.H. des résultats obtenus au cours de l'opération de 1933 par toutes les stations participantes.*

Le Président fait connaître que 55 stations seulement ont déjà fait parvenir les renseignements demandés. Il demande que les autres stations veuillent bien communiquer leurs documents le plus rapidement possible.