

Astronomical Society of S. Africa (Cape Centre).

Twentieth session.

Minutes of Fourth Ordinary Meeting, held in Standard Bank Building, 111 St. George's St, Cape Town, on Wednesday, November 15, 1933, at 8.15 P. M.

Mr. Watson was in the Chair. There was a moderate attendance.

The Minutes of Ordinary Meeting held on October 18, 1933 were read and confirmed.

Mr. W. W. Hittingdale, of the Trigonometrical Survey, Mowbray, was unanimously elected to membership.

Miss M. Blumefeld, Wynberg Girls' High School, was elected an Associate of the Society.

The following Nomination was received and submitted to the Committee for consideration: Mr. M. Wylie, University of Cape Town ^{pro L. Crawford.} (rec. H. Horrocks).

Miss Colleen Orpen read a paper, illustrated by lantern slides, on "The History of Cosmology". ^{The lecturer} she traced the evolution of stellar theory from ancient times, when the movements of the planets were explained by an epicyclic system, to the present day, when astronomers have evolved a theory to account for the existence of spiral nebulae. Dr. Halm, a present member of the Society, had done much to further our knowledge of theoretical Astronomy by his work at the Cape Observatory. Some excellent pictures of portions of the Milky Way, and of nebulae were projected on the screen.

Miss Orpen was accorded a hearty vote of thanks for a very interesting paper.

Mr. McIntyre said that this Meeting was a memorable one for two reasons, namely, that it was held on the 21st Anniversary of the existence of the Cape Astronomical Society, and that it was

the first occasion on which the Cape Centre had been addressed by a lady Member.

Mr McIntyre briefly explained the aims and objects of the coming Herschel Centenary celebrations, and asked members to give all the support they could to the Committee involved.

Mr Long explained to the Meeting the best way to find the Herschel monument at Claremont.

The Meeting then terminated.

R Watson

20/12/1933

Meeting of Committee held in chambers of Standard Bank, 111 St. George's St, on December 20 at 8 P.M. Present: Messrs. Watson, Long, Houghton, ~~John~~ Capt. Cameron-Swan, and the Hon. Secretary.

The following name was considered and passed for election: Mr. M. Wylie, University of Cape Town. { pro. L. Crawford
rec. H. Horrocks.

R Watson

1934 July 2