

## Astronomical Society of South Africa (Cape Centre)

## Twenty-second Session

Minutes of Seventh Ordinary Meeting, held at Yorkshire House, 38 Strand St, Cape Town on Wednesday the 20<sup>th</sup> May 1936 at 8.15 P.M. Mr. D.C. Alletson was in the Chair. There was a good attendance.

The Minutes of Ordinary Meeting held on the 15<sup>th</sup> April 1936, were read and confirmed.

Mr. H.M. White, of Chesterfield House, High Level Rd., Green Point was unanimously elected a Member of the Society. No further nominations were received.

Members were informed that since the notice of meeting had been printed, contributions towards the Telescope Fund had been received from Mr. E. J. Steer - 1 guinea; Mr. A.M. Robinson, 3 guineas; ~~Mr. A.F. Fort - 2 guineas~~, and <sup>1 guinea</sup> ~~£~~ from Mr. J.L. Anders.

Mr. Long reported that the telescope purchased by the Cape Centre had been mounted, but that the dome was not yet in place. The instrument would be ready for use the first Wednesday in June, and on every Wednesday thereafter on which there were no meetings of the Centre, any member who desired to do so, would be able to observe with the instrument.

Dr. B.F. Schonland delivered a very interesting and instructive address on "Cosmic Rays". The lecture was illustrated by lantern slides. From this lecture it appeared that although the existence of the radiation ascribed to 'cosmic rays' was undoubted, yet the source of radiation remains obscure. Various methods of measuring the intensity and direction of the rays were described. At the conclusion of the address the speaker was subjected to a heavy barrage of questions from his audience, which Dr. Schonland replied to satisfactorily. Questions were put to the lecturer by Doctor Jackson and Stoy, and by Messrs. Watson, Houghton

and Davies.

A very hearty vote of thanks was accorded Dr. Schenland for his address, those present showing their appreciation in the usual manner.

Mr. Allerton informed members that Dr. Stoy was to be the speaker at the following meeting, his subject being "Planetary Nebulae".

The meeting then terminated.

D. C. Allerton

17<sup>th</sup> June 1936