

Minutes of the Ordinary Meeting of the Cape Centre held at SAAO on Wed 10th of February 1982 at 8 pm.

The Chairman Mr Bondiotti opened the meeting. Present were 37 members and 41 visitors. Apologies for absence were received from Bekker and Painczyk.

It was announced that a memorial to Mr Reginald de Kock was to be erected in the Cape Centre. The ^{March} 1982 alignment of the planets was mentioned. It was announced that the March meeting would be on Wednesday the 17th and would be an observational meeting, weather permitting, alternately perhaps movies.

The Speaker was Prof. Ellis from U.C.T. dept of Applied Maths. His subject was "Flat and Curved Space-Time".

Starting with the analogy of a billiard ball moving across the table he took us through various concepts such as 3 dimensional Newtonian space-time, light cones, stationary and moving cameras, gravitational lenses so that at the end of the lecture we ~~so~~ could better understand what happened to light rays in the vicinity of a black hole.

[Signature]

PROVISIONAL LIST OF CAPE CENTRE PROPERTY JULY 1981

<u>Description</u>	<u>Remarks</u>
<u>Tea equipment</u>	
2 electric kettles	
1 " "	in Noon Watch hut
2 aluminium kettles used as teapots	
26 white cups	
36 " saucers	
10 white cups with green etching below rim	
10 matching saucers	
1 spoon shaped tea strainer	
1 teastrainer with sive	
14 teaspoons	
4 glass sugar bowls	
1 glass biscuit plate	
1 tray	Purchased 1980
<u>Ron Atkins Observatory</u>	
12" Ron Atkins Reflector	
1 8 ft. stepladder	
1 card table	
2 x 1-1/4" eyepieces	
2 x "965" "	
<u>Other Telescope equipment</u>	
1 Tasco camera mount for telescope) Donated by I. Wilson in 1979) found in the Laurence
1-1/2" eyepiece holder) telescope box
4 mirror kit	Donated in 1979 via Mr. Krumm in the keeping of C. Turk
<u>Lecture Room equipment</u>	
1 garel	Donated by C. Turk missing in 1980
1 Blackboard rubber	
1 Slide Projector	Donated by R.H. Stay
1 Projector stand	made & donated by R. Atkins
1 top to above stand	made by G. Larmuth
5 Black ashtrays	1 doz. donated by C. Turk
1 Bucket	purchased 1973/74
1 Glass fronted bookcase	
<u>Other</u>	
1 Mahogany telescope stand	
1 Mirror grinding machine	missing
1 Test bench	missing
1 addressograph	on permanent loan from C. Larmuth