

MINUTES OF THE ORDINARY MEETING OF THE CAPF CENTRE HELD AT THE SAAG ON WEDNESDAY 13th APRIL MCMCLXXXIII.

At the last meeting, 27 members and 7 visitors were present, and apologies for absence were received from Messrs Parsons, Simonhoff and Churms. The speaker for the evening was the Chairman, who gave a slide show of the Voyager spacecraft's mission to Jupiter, Pioneer 10 and 11's encounter ~~and~~ with Saturn and Mariner 10's rendezvous with Venus. First of all, very detailed and interesting pictures of the 4 Galilean moons of Jupiter were shown. Ganymede and Callisto were heavily cratered and icy, while Io actually had fewer craters. Some of the close-ups of Io revealed volcanoes of a gigantic size erupting and shooting out sulphur. Europa was smaller and ~~had two~~ exhibited a large cracks on its icy surface. Jupiter itself was huge and had large active belts within which were ~~to~~ various ovals and also the huge two-earth-sized red-spot. A very thin ~~ring~~ ring was also discovered around the planet, and some photographs revealed ~~re~~ details of up to 4 km in diameter. The Pioneer encounters of Saturn were less spectacular, ~~and~~ and really just a pathfinders for the following Voyager ~~space~~ spacecrafts. These discovered that Saturn did have a ~~magé~~ magnetic field, and also clear gaps inbetween the ^{plan} rings. Photographs of Titan were also taken, revealing Methane bands. ~~It~~ A series of slides of the Mariner encounter of Venus were then shown, taken in the Infra Red, visible and Ultra-Violet wavelengths, emission spectra of SO₂ and O₂ ~~was~~ were detected. There ~~was~~ ^{were few} ~~little~~ details on the planet itself, as the extremely dense cloudy atmosphere ~~blotted the planet out~~ covered the whole planet, giving it an ^{opaque} white colour. The meeting then closed for tea and ~~biscuits~~ biscuits.

Signed as correct

(Chairman.)