## RADIO MARKETING NOTES.

"The Moon and its Surface."

S100-26 (Remake)

Tape No: TLN26 FM490

1st Transmission: 16,7.72.

Duration: 18' 45"

Production: Dr. A. Clow.

## Further Information about the Programme.

Professor I. Gass of the Open University introduces two investigators of material brought back by the Apollo missions.

They discuss new data supplied by the x-ray spectrometer and gamma ray spectrometer on the most recent missions.

The structures of the <u>maria</u> on the Moon's surface and the rocks of which they consist are dealt with in some detail. Speculation on the origins of the <u>maria</u> is included.

The broadcast ends with details of what we now know about the Moon, its structure and rocks, which according to Professor O'Hara is possibly ten or even a hundred times more than we know about any comparable group of terrestrial material - a truly remarkable spin-off from space research.