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Description

A 1/30th scale model of a proposed Manned Orbiting Research Laboratory (MORL) system under extensive investigation at the National Aeronautics and Space Administration Langley Research Center, Virginia. The MORL system, capable of year-long missions, could provide scientists with many opportunities for scientific and engineering research which cannot be performed on Earth. The MORL is based on maximum use of NASA space systems being developed or in existence. The study model shows one concept of a Manned Orbiting Research Laboratory with the Saturn IV stage of the Saturn I launch vehicle. Attached are three Gemini spacecraft for crew changes and an Agena resupply vehicle. The orbiting laboratory would be stabilized and sun-oriented to make use of solar cells to generate the electrical power required.

Date(s)

8x10 inches (21x26 cm) Black & White

Related Collection [Webb, James E. Papers](#)

Keywords Space sciences Space flight

HST Keywords Virginia - Hampton

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