



ASTRONAUT GARRIOTT PERFORMS SKYLAB 3 EVA





**NATIONAL AERONAUTICS AND SPACE ADMINISTRATION**

SKYLAB 3 EVA PHOTO—Scientist-Astronaut Owen K. Garriott, Skylab 3 science pilot, is photographed performing extra-vehicular activity at the Apollo Telescope Mount of the Skylab space station in Earth orbit. Garriott had just deployed the Skylab Particle Collection S149 Experiment. The experiment, the blue panels, is mounted on the rim of the ATM, directly above Garriott's head. The purpose of the S149 experiment is to collect material from interplanetary dust particles on prepared surfaces suitable for studying their impact phenomena. Earlier during this EVA Garriott assisted Astronaut Jack R. Lousma, Skylab 3 pilot, in deploying a twin pole solar shield.