



Information Release

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BOULDER SCIENTISTS APPOINTED TO SPACE ASTRONOMY COMMITTEE

Boulder, Colorado . . .
The National Academy of Sciences (NAS) has appointed a local scientist to the NAS Committee for Space Astronomy of the Space Science Board the National Center for Atmospheric Research (NCAR) announced today.

Robert M. MacQueen, scientist at NCAR's High Altitude Observatory (HAO) here accepted appointment to this committee. The committee's main job is to advise the Space Science Board on relative priorities and problems in Space Astronomy. Based on this advice, the Board will advise the National Aeronautics and Space Administration (NASA) and other relevant agencies. "Space Astronomy" includes not only observations from earth orbiting satellites, but also observations from sounding rockets, balloons, and aircraft. Related ground-based observations also play an important role in the discussions of the committee.

MacQueen serves as principal investigator for HAO's white light coronagraph experiment on the Apollo Telescope Mount (ATM) to be flown on the Skylab experimental space station next year.

A native of Memphis, Tennessee, MacQueen graduated from Southwestern with a B.S. in physics. He later received a Ph.D. in atmospheric sciences from The Johns Hopkins University in Baltimore where he served as a consultant to the Applied Physics Laboratory. Other positions held before joining NCAR were: acting assistant professor of physics, Southwestern at Memphis; and instructor in astronomy, Goucher College, Baltimore, 1964-66.

MacQueen is a member of the American Association of Physics Teachers, the American Geophysical Union, the Optical Society of America, and an Associate Member of the American Astronomical Society, and Sigma Xi.

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