

VITA — G. WESLEY LOCKWOOD

EDUCATION:

1968 Ph. D., University of Virginia (Astronomy)
1965 M. A., University of Virginia (Astronomy)
1963 B. S., Duke University (Physics)

CURRENT POSITION:

1973– Astronomer, Lowell Observatory, Flagstaff, Arizona

EXPERIENCE:

Fall 1983 Senior Lecturer, Dept. of Astronomy, University of Texas
1968–1973 Assistant Astronomer, Kitt Peak National Observatory
1966–1968 Research Assistant, Leander McCormick Observatory

GUEST INVESTIGATOR:

AEOS 3.6-m telescope, Maui, 2003
Keck Observatory (2000, 2002, 2003 with H. Hammel)
NASA Infrared Telescope Facility (2001)
Kitt Peak National Observatory (1965, 1967, 1981, 1982)
McDonald Observatory (1979, 1980, 1981)
Mauna Kea Observatory (1974, 1979)
Cerro Tololo Inter-American Observatory, Chile (1968, 1973)

PROFESSIONAL AFFILIATIONS:

American Astronomical Society
American Geophysical Union
American Association for the Advancement of Science
International Astronomical Union
International Dark Sky Association

CONSULTING AND OTHER ACTIVITIES:

2004 NASA proposal review panel
2002 NSF proposal review panel
1996 NASA proposal review panel
1995–2000 AAS Committee on Light Pollution, Radio Interference and Space Debris
Fall 1991 Smithsonian Astrophysical Observatory Fellowship

CURRENT RESEARCH INTERESTS:

Planetary albedos and atmospheric variations
Solar and stellar irradiance variations; stellar chromospheric activity
Atmospheric extinction
Outdoor lighting technology; control, measurements, legislation

PUBLICATIONS:

About 150 publications; list of selected recent publications attached