



CURRICULUM VITAE

Darrel L. Williams, Ph.D.
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EDUCATION: B.S. Forest Science Pennsylvania State Univ. 1973 (with distinction)
M.S. Forest Science Pennsylvania State Univ. 1974 (with high distinction)
Ph.D. Geography University of Maryland 1989

APPOINTMENTS / EXPERIENCE:

2012 - present Member, DoI, Landsat Advisory Group, established under National Geospatial Advisory Committee (NGAC), Federal Geographic Data Committee (FGDC).
2012 - present Member, Advisory Board, Department of Forest Resources and Environmental Conservation, College of Natural Resources and Environment, Virginia Tech U.
2010 - present Chief Scientist, GST, Inc.; provides broad scientific support and advises GST regarding future directions and business applications of their scientific work
2006 - 2011 Co-investigator (with PI S. Goward) on USGS/NASA Landsat Science Team
2005 - 2010 Acting Chief, Hydrospheric & Biospheric Sciences Lab, Earth Sciences Div., NASA Goddard; ~80 civil servants, annual budget of \$55M - \$60M.
1992 - 2010 Landsat Project Scientist (relinquished upon retirement from NASA, Jan. '10)
1991 - present Adjunct Professor, U. of Maryland, Department of Geography
2002 - 2005 Associate Chief for Science, Laboratory for Terrestrial Physics, NASA Goddard
2000 - 2005 Editorial Board, *ISPRS Journal of Photogrammetry & Remote Sensing*
1999 - 2006 Member of the USGS National Satellite Land Remote Sensing Data Archive Advisory Committee – a FACA committee appointed by Sec. of Interior
1991 - 2001 Head, Biospheric Sciences Branch, NASA Goddard; R&D org of ~115 people
1990 - 1998 Member of the Editorial Board, *International Journal of Remote Sensing*
1975 - 1991 Research Scientist, Biospheric Sciences Branch, NASA Goddard

SIGNIFICANT AWARDS

1997 **NASA Medal for Outstanding Leadership**
1999 **Aviation Week and Space Technology 1999 Laurels Award** in recognition of science leadership of the highly successful Landsat 7 mission
2000 **NASA Exceptional Service Medal**
2000 **Co-Recipient, the Pecora Award** on behalf of entire Landsat 7 team
2006 **Outstanding Alumni Award**, School of Forest Resources at Penn State U.

PUBLICATIONS

Dr. Williams has authored or co-authored ~100 publications in the field of quantitative remote sensing in such categories as refereed journal articles, book chapters, or proceedings articles.