

Lawrence A. Friedl

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Lawrence Friedl serves as the Director of the Applied Sciences Program within NASA's Earth Science Division. The Program supports efforts to discover and demonstrate innovative and practical applications of Earth science by public and private organizations'. He has been with the NASA Applied Sciences Program since 2002. He has served as the Program Manager for Air Quality applications along with several other applications themes (Coastal Management, Climate, Water Resources).

Among his responsibilities, Lawrence represents NASA in the interagency Civil Applications Committee and represents the United States on the international Group on Earth Observations (GEO). He leads a GEO task which delivered a report on the Earth observation priorities common to many societal benefit areas.

Prior to joining NASA, Lawrence worked at the US Environmental Protection Agency, focusing on applications of geospatial data and technology. He also served as a Space Shuttle Flight Controller in NASA's Mission Control Center for 15 missions, including several Earth science missions.

Lawrence received a Masters degree in Public Policy from Harvard University's Kennedy School of Government, specializing in Science and Technology Policy. He received a Bachelors degree in Mechanical & Aerospace Engineering from Princeton University. He also received a certificate in Space Policy and Law from the International Space University.

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