

NOAA David Johnson Award for Outstanding Innovative Use of Earth Observation Satellite Data



Eligibility Criteria:

The [NOAA David Johnson Award](#) is presented by the [National Space Club](#) in honor of the first Administrator of what was to become the [NOAA National Environmental Satellite, Data, and Information Service \(NESDIS\)](#). This award is given to young professionals who have developed an innovative application of Earth observation satellite data (alone or in combination with non-satellite data) that is, or could be, used for operational purposes to assess and/or predict atmospheric, oceanic, or terrestrial conditions. Examples include, but are certainly not limited to, the use of Earth observation data for fire monitoring, weather forecasting, climate monitoring or prediction, marine ecosystems monitoring, volcanic ash tracking, vegetation/drought monitoring, oil spill tracking, rainfall measurements or forecasts, hurricane landfall predictions, and fisheries management. The satellite data used may be from any Earth observation satellite such as a NOAA or other U.S. Government, commercial, or foreign satellite.

An award committee of eminent professionals in the field will select the recipient for this award. The nominee must be a United States citizen, national, or permanent resident and not more than 40 years of age on December 31, 2012.

Nominations may be submitted for individuals or groups. If nominating a group, all members of the group should have been actively involved in the design and/or implementation of the application, and each must be a United States citizen, national, or permanent resident. In addition, the leader of the group must be clearly identified and meet the age qualification.

Award Nomination Deadline is
November 9, 2012



The National Space Club

The [National Space Club](#) is a non-profit organization devoted to fostering excellence in space activity through interaction between industry and government, and through a continuing program of educational support. Awards are offered to recognize significant achievements in space science and enterprise. Scholarships and other education support are a major focus of Club activity. The NOAA David Johnson Award is bestowed in honor of the first Administrator of NOAA's National Environmental Satellite, Data, and Information Service. The award is presented by The National Space Club at the annual Dr. Robert H. Goddard Memorial Dinner.

Annual Dr. Robert H. Goddard Memorial Dinner

The Dr. Robert H. Goddard Memorial Dinner is the major event of the [National Space Club](#) calendar, first celebrated in 1958. Held each year in late March or early April, near the anniversary of the first successful flight by Dr. Goddard of a liquid-fueled rocket, this black tie event brings together 2,000 members of the government, industry and educational space communities.

David Johnson Award Recipients

2009 Dr. Lidia Cucurull - NOAA, National Weather Service

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2009 Dr. Molly E. Brown – University of Maryland, College Park

2008 Dr. William J. Blackwell – MIT Lincoln Laboratory

2007 Dr. Peter J. Etnoyer – Texas A&M University-Corpus Christi, Harte Research Institute for Gulf of Mexico Studies

2006 Dr. Steven D. Miller – Naval Research Laboratory

2005 Dr. Jeffrey T. Morissette – National Aeronautics and Space Administration, Goddard Space Flight Center

2004 Dr. Jason Dunion – University of Miami, Cooperative Institute of Marine and Atmospheric Studies

2003 Dr. John A. Knaff - Colorado State University, Cooperative Institute for Research in the Atmosphere

2002 James Cantore - Weather Channel

2001 Dr. Jun Li – University of Wisconsin-Madison, Cooperative Institute for Meteorological Satellite Studies

2000 Dr. Gregg Jacobs - Naval Research Laboratory

Dr. Brian Soden – NOAA, Geophysical Fluid Dynamics Laboratory

For complete information about the nomination process, please click [here](#).

