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, 2011.

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 December 31, 2011

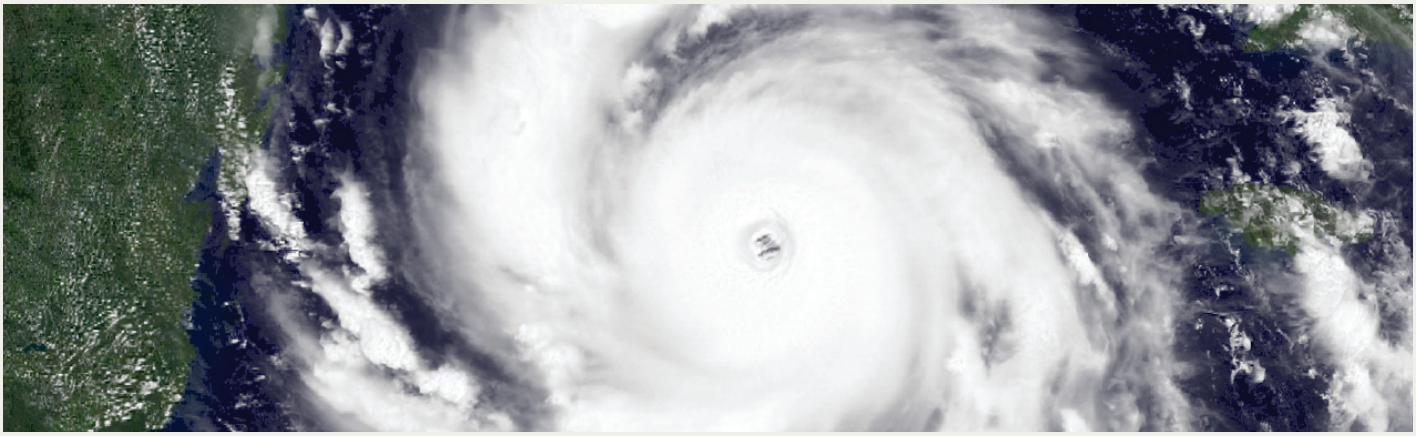
The National Space Club

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

2010	Dr. Lidia Cucurull, NOAA, National Weather Service
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. Morisette – 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
1999	Dr. Kevin J. Schrab – NOAA, National Weather Service
	Dr. Fuzhang Wong – NOAA, National Environmental Satellite, Data, and Information Service

For complete information about the nomination process, please click here.