Awards won by groups and individuals for research, development, and/or application (1d)

**White House Awards**

WHITE HOUSE PRESIDENTIAL EARLY CAREER AWARD
David Stensrud awarded for significant advances in the understanding of meso- and synoptic-scale weather systems by devising and applying innovative techniques for the incorporation of new data in numerical models for weather forecasting (1996)

PRESIDENTIAL RANK AWARD
Dusan Zrnic “for outstanding long-term accomplishments in radar research” (2004)

PRESIDENTIAL RANK AWARD

**World Meteorological Organization Awards**

WORLD METEOROLOGICAL ORGANIZATION VAISALA AWARD (1996)
Alexander Ryzhkov and Dusan Zrnic received the award for the paper “Precipitation and attenuation measurements at a 10 cm wavelength.” *Journal of Applied Meteorology, 34*, 2121-2134.

**American Meteorological Society Awards**

AMERICAN METEOROLOGICAL SOCIETY MEISINGER AWARD
David Stensrud for his innovative research into the structure, dynamics, and predictability of mesoscale convective systems and their impact on larger scales (1998)

AMERICAN METEOROLOGICAL SOCIETY EDITOR'S AWARD
Alexander Ryzhkov received for the Journal of Applied Meteorology (2006)

AMERICAN METEOROLOGICAL SOCIETY BEST POSTER AWARD
IEEE Awards

IEEE HARRY DIAMOND MEMORIAL AWARD
Dusan Zrnic and Richard Doviak received this award for outstanding technical contributions in the field of government services in any country (1988)

IEEE DONALD G. FINK PRIZE AWARD

DOC Gold Medal Awards

DEPARTMENT OF COMMERCE GOLD MEDAL
NSSL Unit Citation “for achieving scientific and technical breakthroughs leading to the continuous improvements in the national network of Doppler radars (WSR-88D)” (1995)

DEPARTMENT OF COMMERCE GOLD MEDAL AWARDS
David Rust and Vlad Mazur "for research accomplishments in understanding atmospheric electrification and extraordinary contributions to the Nation's aviation and space programs" (1988)

DEPARTMENT OF COMMERCE GOLD MEDAL
Vincent Wood and J. Purpura in instituting a program of disseminating NWS hazardous weather warnings to the Oklahoma deaf and hard-of-hearing community through alphanumeric pagers (2004)

DOC Silver Medal Awards

DEPARTMENT OF COMMERCE SILVER MEDAL
NSSL Warning Research and Development Division (formally SRAD) “for developing a prototype Warning Decision Support System for weather forecasters and making significant enhancements to the NEXRAD system, resulting in more timely and reliable warnings” (1999)

DEPARTMENT OF COMMERCE SILVER MEDAL
Harold Brooks for development of the first highly accurate and accessible estimates of threats from tornadoes, wind storms and large hail anywhere in the U.S. (2002)
**NOAA Awards**

NOAA BRONZE MEDAL
Kevin Kelleher “for developing and implementing the NOAA Advanced Research Network, providing a foundation for improved collaboration among universities and NOAA” (2001)

NOAA BRONZE MEDAL
Michael Jain “for designing, developing, testing and deploying the NEXRAD Open Radar Product Generator” (2002)

NOAA BRONZE MEDAL
Donald Burgess, Kurt Hondl, Travis Smith, Greg Stumpf “for rapid and innovative actions in collecting, archiving, and analyzing weather radar data to assist the Shuttle Columbia accident investigation” (2003)

NOAA BRONZE MEDAL
Ken Howard, Ami Arthur, Gina Cox, Nathan Kuhnert “for the development and operational implementation of the Flash Flood Monitoring and Prediction System” (2004)

NOAA HIGH PERFORMANCE COMPUTING AND COMMUNICATION NOAATECH AWARD
Kevin Kelleher “for Best Use of Advanced Networks: WSR-88D radar data over the Internet-2/NGI” (2002)

NOAA HIGH PERFORMANCE COMPUTING AND COMMUNICATION NOAATECH AWARD

NOAA HIGH PERFORMANCE COMPUTING AND COMMUNICATION NOAATECH AWARD
David Schultz, Kevin Kelleher “for Interactive web access to historical weather data archives” (2006)

NOAA ADMINISTRATOR’S AWARD
Douglas Forsyth in recognition of leadership in overseeing the design, construction and occupancy of the National Weather Center, a joint NOAA and University of Oklahoma project which was realized both in time and under budget (2007)

NOAA ADMINISTRATOR’S AWARD
David Jorgensen “for successful planning, implementation, and initial deployment in the San Diego and Oxnard Hydrologic Service Areas of the first NOAA/USGS Debris-Flow Warning System” (2007)

NOAA ADMINISTRATOR’S AWARD
Harold Brooks for outstanding dedication developing CCSP synthesis and assessment products integrating climate research for decision support (2008)
NOAA TEAM MEMBER OF THE MONTH

**Bob Staples** (2008)

NOAA DISTINGUISHED CAREER AWARD
Carl Hane “for scientific achievement in the application of Doppler weather radar to the understanding of the dynamics of convective storms” (2008)

**NOAA Technology Transfer Awards**

NOAA TECHNOLOGY TRANSFER AWARD

**Kevin Kelleher** “for development of a National real time radar data, archival, and Internet-2 delivery system for universities, government, and the private sector” (2004)

NOAA TECHNOLOGY TRANSFER AWARD

**Kurt Hondl, Travis Smith, Greg Stumpf** were recognized “for team leadership during the development of the Warning Decision Support System – Integrated Information and for fostering its adopted use in the private sector.” (2008)

**NOAA Research (OAR) Awards**

NOAA RESEARCH EMPLOYEE OF THE YEAR AWARD

**Douglas Forsyth** (1997)

NOAA RESEARCH EMPLOYEE OF THE YEAR AWARD

**Kevin Kelleher** (2002)

NOAA RESEARCH EMPLOYEE OF THE YEAR AWARD

**Linda Skaggs** (2006)

NOAA RESEARCH EMPLOYEE OF THE YEAR AWARD

**Dena Grose** (2008)

NOAA RESEARCH OUTSTANDING PAPER AWARD


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**Other Awards**

**FAA ADMINISTRATION EXCELLENCE IN AVIATION AWARD**

*John Krause, Greg Stumpf, Travis Smith, Jian Zhang* given “for contributions to the FAA's Aviation Weather Research Program, which was organized to generate more accurate and accessible aviation weather observations, warnings and forecasts.” (2002)

**NATIONAL WEATHER ASSOCIATION MEMBER OF THE YEAR**

*Steve Vasiloff* (2005)

**NASA GROUP ACHIEVEMENT AWARD**


**NATIONAL WEATHER ASSOCIATION FUJITA RESEARCH ACHIEVEMENT AWARD**

*Rodger Brown* (2007) for more than 30 years of applied research and development activities that have led to improved WSR-88D detection of tornadoes and other hazardous weather events and that have resulted in forecasters issuing warnings that have increased lead times

**THE ALAN CLIVE SERVICE AND SPIRIT AWARD**

*Vincent Wood* (2008) and the Oklahoma Weather Alert Remote Notification Program for outstanding leadership in providing that all aspects of emergency management are conducted in an equitable and impartial manner without discrimination and with the inclusion of all people who can make a contribution.