

**THE
CARL-GUSTAF ROSSBY
RESEARCH MEDAL
JAGADISH SHUKLA**

Professor, George Mason University, Fairfax, Virginia.

President, Institute of Global Environment and Society, Inc., Calverton, Maryland.

“for fundamental contributions and inspired leadership in understanding the variability and predictability of the climate system on seasonal-to-interannual time scales”

**THE
JULE G. CHARNEY AWARD
GRAEME L. STEPHENS**

Professor, Department of Atmospheric Science, Colorado State University, Ft. Collins, Colorado.

“for pioneering advances in understanding and measuring radiation processes and their role in climate”

**THE
VERNER E. SUOMI AWARD
WILLIAM B. ROSSOW**

NASA Goddard Institute for Space Studies, New York, New York.

“for tireless efforts using multi-satellite observations to study clouds and their role in radiation and climate”

**THE
SVERDRUP GOLD MEDAL AWARD
JOSEPH PEDLOSKY**

Senior Scientist and Doherty Oceanographer, Woods Hole Oceanographic Institution,
Woods Hole, Massachusetts.

“for developing geophysical fluid dynamics, including the theories of baroclinic instability and of ocean circulation driven by wind and buoyancy flux”

**THE
HENRY STOMMEL RESEARCH AWARD
JOHN S. ALLEN**

Professor Emeritus, COAS, Oregon State University, Corvallis, Oregon.

“for his insightful and rigorous elucidation of ocean processes over the continental shelf and slope”

**THE
CHARLES FRANKLIN BROOKS AWARD FOR OUTSTANDING
SERVICES TO THE SOCIETY
JOHN T. SNOW**

Dean, College of Geosciences, The University of Oklahoma, Norman, Oklahoma.

Director, Oklahoma Weather Center Programs.

“for outstanding leadership and services to the Society over many years including as Commissioner for Education and Human Resources and as a tireless advocate for building partnerships”

**THE
CLEVELAND ABBE AWARD FOR DISTINGUISHED SERVICE
TO ATMOSPHERIC SCIENCES
BY AN INDIVIDUAL
HARRY R. GLAHN**

Director, Meteorological Development Laboratory, NOAA, National Weather Service,
Silver Spring, Maryland.

“for almost a half century of pioneering work in the development of statistical applications providing
service within the atmospheric sciences”

**THE
CHARLES E. ANDERSON AWARD
IRA W. GEER**

Director, Education Program, American Meteorological Society, Washington, D.C.

“for innovative delivery of high-quality professional development experiences for K-12 teachers and for
undergraduates especially from groups traditionally underrepresented in the sciences, mathematics, and
technology”

**THE
CLARENCE LEROY MEISINGER AWARD
STEVEN C. SHERWOOD**

Associate Professor, Department of Geology and Geophysics, Yale University,
New Haven, Connecticut.

“for fundamental studies of the interactions among cumulus convection, aerosols and cloud microphysics,
and large-scale dynamics”

**THE
HENRY G. HOUGHTON AWARD
MARK Z. JACOBSON**

Associate Professor, Civil and Environmental Engineering, Stanford University,
Stanford, California.

“for significant contributions to modeling aerosol chemistry and to understanding the role of soot and other
carbon particles on climate”

**THE
TEACHING EXCELLENCE AWARD
DONALD R. JOHNSON**

Emeritus Professor, Dept. of Atmospheric and Oceanic Sciences and Space Science and
Engineering, University of Wisconsin-Madison, Madison, Wisconsin.

Director, Earth Sciences, Universities Space Research Association, Columbia, Maryland.

“for excellence in teaching as evidenced by his mentoring of students who have become leaders in the
meteorological community”

**THE
CHARLES L. MITCHELL AWARD
ALAN M. ZAHNLE**

Former Chief, Presidential Weather Support Unit, Department of the Air Force, 89th Operations
Support Squadron, Andrews AFB, Maryland.

“for four decades of applied international forecasting and mentorship, and for bringing a new level of
professionalism to weather forecasting for Air Force One”

**THE
AWARD FOR AN EXCEPTIONAL SPECIFIC PREDICTION
JOHN TAYLOR
SAMUEL L. LASHLEY**

JOHN TAYLOR, Lead Forecaster, National Weather Service, Syracuse, Indiana.

SAMUEL L. LASHLEY, Senior Meteorologist, National Weather Service, Syracuse, Indiana.

“for exceptional weather forecasting and rapid response during the Van Wert, Ohio, tornado of November 10, 2002, which contributed to life-saving actions by the local community during this unseasonal severe weather event”

**THE
FRANCIS W. REICHELDERFER AWARD
BARTLETT C. HAGEMeyer**

Meteorologist-in-charge, NOAA/NWS, Melbourne, Florida.

“for distinguished contributions in applied meteorological research and operations, innovative leadership during a period of modernization, and providing outstanding weather services to the citizens of central Florida”

**THE AWARD FOR
BROADCAST METEOROLOGY
JOSEPH P. SOBEL**

Senior Vice President, AccuWeather, Inc., State College, Pennsylvania.

“for three decades of dedication to communicating weather to the public”

**THE AWARD FOR
OUTSTANDING ACHIEVEMENT
IN BIOMETEOROLOGY
JOHN M. NORMAN**

Professor, Soil Science and Atmospheric and Oceanic Science, University of Wisconsin, Madison, Wisconsin.

“for outstanding achievement in advancing the understanding of the soil, plant, atmospheric continuum, done in a spirit of generous cooperation with colleagues and students”

**THE
BANNER I. MILLER AWARD
JAMES L. FRANKLIN
MICHAEL L. BLACK
KRYSTAL M. VALDE**

JAMES L. FRANKLIN, Hurricane Specialist, NOAA/NWS/National Hurricane Center, Miami, Florida.

MICHAEL L. BLACK, Research Meteorologist, Hurricane Research Division, NOAA-AOML, Miami, Florida.

KRYSTAL M. VALDE, Senior Undergraduate, University of Miami and NOAA-AOML, Hurricane Research Center, Miami, Florida.

“for development of a new observations strategy employing GPS dropwindsondes, which has led to improved real-time hurricane wind analyses, enhanced preparedness and mitigation, and increased general knowledge of hurricane structure”

**THE
LOUIS J. BATTAN AUTHOR'S AWARD
JON M. NESE
GLENN SCHWARTZ**

JON M. NESE, Storm Analyst, The Weather Channel, Atlanta, Georgia.

GLENN SCHWARTZ, Chief Meteorologist, NBC10 Philadelphia, Philadelphia, Pennsylvania.

“for their book, *The Philadelphia Area Weather Book*, an exemplary regionally-focused account of historical weather events and the contributions of local scientists and broadcasters to the discipline of atmospheric science”

**THE
BERNHARD HAURWITZ
MEMORIAL LECTURER
PETER B. RHINES**

Professor, Oceanography and Atmospheric Sciences,
University of Washington, Seattle, Washington.

for fundamental advances in geostrophic turbulence and potential vorticity applications.

**THE
WALTER ORR ROBERTS LECTURER
IN INTERDISCIPLINARY SCIENCES
DENNIS P. LETTENMAIER**

Professor, Civil and Environmental Engineering, University of Washington, Seattle, Washington.

for significant research contributions and leadership in fostering effective interchange of knowledge between atmospheric and hydrologic scientists.

**SPECIAL AWARD
MARY DESJARDINS**

Former Chief, Computing Development Branch, National Center for Environmental Prediction,
Miami, Florida.

“for outstanding leadership in designing and developing a robust software package used extensively throughout the meteorological community to support operational, research, and educational requirements”

**SPECIAL AWARD
THE OKLAHOMA MESONET**

University of Oklahoma, Norman, Oklahoma.

Oklahoma State University, Stillwater, Oklahoma.

“for serving Oklahoma and the meteorological community by providing high-quality data and information products used to protect lives, reduce costs, facilitate cutting-edge research, and educate the next generation”

**SPECIAL AWARD
JEFFREY D. HAWKINS**

Meteorologist, Marine Meteorology Division, Naval Research Laboratory
Monterey, California.

“for major efforts in promoting and developing the near-real time distribution of tropical satellite meteorological data and scientific products”

**THE
MAX A. EATON PRIZE
GARETH J. BERRY**

Graduate Student, Department of Earth and Atmospheric Sciences, State University of New York
at Albany, Albany, New York.

“for his paper, ‘Case Study of an Intense African Easterly Wave’ ”

THE EDITOR'S AWARD
Journal of the Atmospheric Sciences
OLAF STILLER

Research Scientist, UK Met Office, Bracknell, United Kingdom.
“for willingness to provide thoughtful and prompt reviews of
papers for which it was otherwise difficult to find reviewers”

THE EDITOR'S AWARD
Journal of Applied Meteorology
THOMAS F. ECK

Research Scientist, NASA/GSFC, Greenbelt, Maryland.
University of Maryland, Baltimore County, Baltimore, Maryland.
“for exercising extraordinary diligence and tact in a review that led to
notable improvement of an important piece of work”

THE EDITOR'S AWARD
Monthly Weather Review
T. N. KRISHNAMURTI

Professor, Department of Meteorology, Florida State University, Tallahassee, Florida.
“for consistently providing insightful and timely reviews that
significantly benefited the *MWR* editorial process”

THE EDITOR'S AWARD
Journal of Physical Oceanography
ALEXANDER V BABANIN

Senior Lecturer, Faculty of Engineering and Industrial Sciences, Swinburne University of
Technology, Hawthorn, Victoria, Australia.
“for thorough reviews balancing insightful criticism with constructive comments”

THE EDITOR'S AWARD
Journal of Atmospheric and Oceanic Technology
LEE-LUENG FU

Senior Research Scientist, Jet Propulsion Laboratory, California Institute of Technology,
Pasadena, California.
“for consistently thoughtful and detailed reviews, often returned well
in advance of the requested due dates”

THE EDITOR'S AWARD
Weather and Forecasting
BEN C. BERNSTEIN

Associate Scientist, National Center for Atmospheric Research, Boulder, Colorado.
“for sound, thorough, helpful, and detailed reviews that
consistently assisted authors in improving their manuscripts”

THE EDITOR'S AWARD
Journal of Climate
C. ADAM SCHLOSSER

Research Scientist, Massachusetts Institute of Technology, Cambridge, Massachusetts.
“for thoughtful, constructive, and considerate comments that contributed
to substantial improvements to the scientific content of a manuscript”

THE EDITOR'S AWARD
Journal of Hydrometeorology

GUIDO SALVUCCI

Associate Professor, Departments of Geography and Earth Sciences, Boston University,
Boston, Massachusetts.

“for thorough and incisive reviews of papers that markedly improved the
quality and impact of papers in *JHM*”

**THE AWARD FOR OUTSTANDING
CHAPTER OF THE YEAR
OMAHA-OFFUT CHAPTER**

Omaha, Nebraska.

“for its outstanding and imaginative array of educational outreach activities, especially for pre-college
students”

**THE AWARD FOR OUTSTANDING
STUDENT CHAPTER OF THE YEAR
TEXAS A&M UNIVERSITY CHAPTER**

College Station, Texas.

“for effectively and enthusiastically connecting the student community with visiting speakers, and for
service to the local community through severe storm safety and environmental cleanup efforts”

ELECTED HONORARY MEMBER

2005

JOSEPH O. FLETCHER

Former Assistant Administrator, Ocean and Atmospheric Research,
NOAA, Silver Spring, Maryland

ELECTED HONORARY MEMBER

2005

RICHARD E. HALLGREN

Executive Director Emeritus, American Meteorological Society, Washington, D.C.

ELECTED FELLOWS 2005

John S. Allen

Antonio J. Busalacchi Jr.

Marie C. Colton

Walter F. Dabberdt

Geoffrey J. DiMego

Efi Foufoula-Georgiou

Steven R. Hanna

Thomas J. Jackson

Yoram J. Kaufman

Daniel Keyser

Jeffrey T. Kiehl

Timothy L. Killeen

Lance M. Leslie

Max Mayfield

Dennis W. Moore

Timothy R. Oke

John Owen Roads

Joan E. Rosenfield

William B. Rossow

Robert A. Schiffer

Theodore G. Shepherd

Pao-Kuan Wang

Stephen G. Warren

Julie Ann Winkler