

Service in technical and scientific societies, election to executive-level boards, and committees (1f)

2000 – Present

Service in Professional Societies

JOURNAL EDITORSHIPS

David Jorgensen, American Meteorological Society Publications Commissioner (2007-present)

Jian Zhang, Co-Chief Editor, Journal of Torrential Rain and Hazards, China (2007-present)

Heather Reeves, Associate Editor, Monthly Weather Review (2008)

John Kain, Associate Editor, Monthly Weather Review (2003-2008)

David Jorgensen, Co-Chief Editor, Monthly Weather Review (1998-2007)

Harold Brooks, Co-Chief Editor, Weather and Forecasting (2004-2007)

David Stensrud, Co-Chief Editor, Weather and Forecasting Journal (2003-2006)

Kimberly Elmore, Associate Editor, Weather and Forecasting (2004-2006)

Pamela Heinselman, Associate Editor, Monthly Weather Review (2004-2005)

Alexander Ryzhkov, Associate Editor for the Journal of Applied Meteorology (2000-2004)

Terry Schuur, Associate Editor, Weather and Forecasting Climatology (2001-2004)

Harold Brooks, Associate Editor, Monthly Weather Review (1999-2003)

David Stensrud, Editor, Weather and Forecasting Journal (1999-2003)

Qin Xu, Associate Editor, Journal of Atmospheric Science (1994-2001)

OTHER PROFESSIONAL SOCIETY SERVICE

Valliappa Lakshmanan, Science and Technology Advisory Committee of the American Meteorological Society on Artificial Intelligence (2003-2009)

Heather Reeves, Member, American Meteorological Society committee on Mountain Meteorology (2009-2012)

Pamela Heinselman, Member, American Meteorological Society Board on Societal Impacts (2007-present)

Pamela Heinselman, Member, National Weather Association Remote Sensing Committee (2007-present)

Michael Coniglio, Member of the American Meteorological Society Scientific and Technological Activities Commission Committee on Severe Local Storms (2007-present)

Douglas Forsyth, Member, American Meteorological Society's IIPS program committee, 2002-present

Donald MacGorman, Organizing editorial board for a new online international journal, Journal of Lightning Research, affiliated with the IUGG/International Commission on Atmospheric Electricity and the International Conference on Lightning Protection (2006-present)

David Stensrud, Chair, American Meteorological Society Mesoscale Processes Committee (2006-2008)

Valliappa Lakshmanan, Organized and conducted the Artificial Intelligence competition on behalf of the American Meteorological Society AI committee (2008)

James Kimpel, Member, Planning Committee American Meteorological Society (2002, 2008)

Vincent Wood, Member, Access to Emergency Alerts for People with Disabilities Advisory Board Committee, WGBH Carl and Ruth Shapiro Family's "National Center for Accessible Media", funded by NOAA (2004-2008)

Dusan Zrnić, Member, Organizing committee for the "2nd International symposium on microwaves, radar and remote sensing", Kiev, Ukraine (2008)

Edward Mansell, Member, American Meteorological Society Scientific and Technological Activities Commission committee on Atmospheric Electricity (2008)

David Stensrud, Program co-chair, Symposium on "Connections between Mesoscale Processes and Climate Variability", American Meteorological Society Annual Meeting, San Antonio, TX. (2007)

Sebastian Torres, Senior Member, IEEE Geoscience and Remote Sensing Society (2007)

David Jorgensen, Member, American Meteorological Society Awards Oversight Committee (2007)

Rodger Brown, Chair, Publications Committee of National Weather Association (2005-2007)

Donald MacGorman, American Geophysical Union, Focus Group on Atmospheric and Space Electricity, subcommittee on AGU Fellow nominations (2004-2007)

Richard Doviak, Member of the IEEE's Fellow Committee (1999-2007)

Jian Zhang, Member, World Meteorological Organization's QPE and QC Science Steering Committee (2007)

Jian Zhang, Member, National Weather Association Remote Sensing Committee (2006-2007)

Jian Zhang, Member, World Meteorology Organization's Working Group on Precipitation Radar Networks (2006)

Jian Zhang, Member, China Meteorological Administration's Radar Science Committee (2005)

Steven Vasiloff, Member, National Weather Association Remote Sensing Committee (2003-2005)

David Stensrud, Program co-chair, "Workshop on the New England High-Resolution Temperature Program", American Meteorological Society, Sturbridge, MA. (2004)

Donald Burgess, American Meteorological Society Radar Committee (1999-2003)

David Stensrud, Member, Weather Research and Forecasting model Science Oversight Board (2000-2003)

David Stensrud, Program co-chair, Symposium on "Observing and Understanding the Variability of Water in Weather and Climate", American Meteorological Society Annual Meeting, Long Beach, CA. (2003)

Rodger Brown, American Geophysical Union, Member of Committee on Atmospheric Dynamics (1996-2002)

Harold Brooks, Member, AMS Science and Technology Advisory Committee for Hydrology (1999-2002)

James Kimpel, Chair, Ethics Committee American Meteorological Society (2002)

James Kimpel, Chair, Fellows Committee American Meteorological Society (2002)

James Kimpel, Chair, Awards Committee American Meteorological Society (2001)

Gregory Stumpf, Program Chair, American Meteorological Society Committee for the 20th Conference on Severe Local Storms, (1999, 2001).

Terry Schuur, Member, American Meteorological Society Committee on Atmospheric Electricity (1998-2001)

Donald MacGorman, Chair, American Geophysical Union, Committee on Atmospheric and Space Electricity (1996-2000)

David Stensrud, Member, Mesoscale Processes Committee, American Meteorological Society (1998-2000)

James Kimpel, President, American Meteorological Society (2000)

Service on NOAA Committees

John Kain, Member, NOAA Task Force on Environmental Modeling (2009)

Kevin Kelleher, Co-chair, NOAA 20 Year Weather Radar Vision Development Team (2007-present)

James Kimpel, Member, Senior Research Council (1997-present)

Douglas Forsyth, Member, NEXRAD Technical Advisory Committee (1991-present)

Conrad Ziegler, Member, NOAA Profiler Prioritization Team (2008)

Harold Brooks, Member, NOAA Climate Program Office Climate Change Data and Detection proposal review team (2007)

David Jorgensen, Writing Lead, NOAA/OAR Five-Year Research Plan (2006-2007)

Douglas Forsyth, Member, OFCM's Committee for Cooperative Research (1999-2000)

Service on Other Federal/Multi-agency/State Committees

Douglas Forsyth, Alternate Member, Working Group/ Multi-Mission Phased Array Radar (2009)

James Kimpel, Co-Chair, Multi-Mission Phased Array Radar Working Group (OFCEM, Interagency) (2006-present)

James Kimpel, Member, Earth Observation Laboratory, External Advisory Committee National Center for Atmospheric Research (2005 – present)

Donald MacGorman, Member, GOES-R Science and Applications Team for the geosynchronous lightning mapper (2007-present)

David Stensrud, Member, Oklahoma Mesonet Steering Committee (2000-present)

Donald MacGorman, Member, Interagency committee under NWS auspices to specify requirements for federal procurement of lightning data to replace current contract when it ends (2008)

Donald MacGorman, Member, Joint Action Group on Lightning Detection Systems (U.S. Interdepartmental Committee for Meteorological Services and Supporting Research, Office of the Federal Coordinator for Meteorological Services and Supporting Research) to collect each agency's determination of the specifications needed to meet its requirements for lightning data (report was forwarded to NWS for procurement action) (2008)

Donald Burgess, Member, National Research Council Committee on Archiving and Accessing Environmental and Geospatial Data (2006-2007)

Donald Burgess, Member, COMET Advisory Panel (1996-2007)

James Kimpel, Co-Chair, Joint Action Group for Phased Array Radar Project (OFCEM, Interagency) (2004-2006)

Donald Burgess, Steering Committee for the Enhanced Fujita Scale Project (2001-2006)

David Jorgensen, Chairman, NCAR Science Advisory Committee for HIAPER (High-performance Instrumented Airborne Platform for Environmental Research) (2000-2005)

Donald MacGorman, Member, NWS Technical Evaluation Team to evaluate contractor proposals submitted for procurement RFP to provide NWS and other federal agencies with lightning ground strike data (2004-2005)

Donald MacGorman, Member, Joint Action Group on Lightning Detection Systems (U.S. Interdepartmental Committee for Meteorological Services and Supporting Research, Office of the Federal Coordinator for Meteorological Services and Supporting Research) (2001-2005).

Donald Burgess, Member, VORTEX2 Steering Committee (2004)

Donald Burgess, COMAP Course Lead (2003)

James Kimpel, National Research Council Board on National Disasters (1994-1999)

International Service

Robert Rabin, Member, Space Science and Engineering Center Weather Museum planning committee (2007-present)

Harold Brooks, Member, Joint WWRP/WGNE Working Group on Forecast Verification (2002-Present)

Harold Brooks, Member, European Severe Storms Conference Steering Committee (2002-present)

David Stensrud, Member, Program Committee, First US - China Symposium on Meteorology, Norman, OK, (2008)

Michael Douglas, Member, scientific working groups of different International research activities associated with NOAA-supported "Variability of the American Monsoon System" component of Pan American Climate Studies Program on NOAA. Committees included those of SALLJEX, NAME and IAS projects. (2001-2004, 2008)

Richard Doviak, American Meteorological Society Representative, United States National Committee of the International Union of Radio Science (2004-2007)

David Rust, Member, International Commission on Atmospheric Electricity (1996-present)

Robert Rabin, Member, organizing committee for the International Symposium on Visual Computing (2005-2006).

Donald Burgess, Organizer of WMO Mesoscale Meteorology Training Class in South Africa (2005)

Harold Brooks, Member, Sydney Forecast Demonstration Project Verification Group (2000)