

Panelist: John Cole, NWS Newport/Morehead Forecast Office

John has a degree in Meteorology from Florida State University and has completed graduate work in Atmospheric Science at Texas Tech University. He has worked with NOAA's NWS for the past 23 years. John has served in Forecaster, and Warning Coordination Meteorologists, WCM, positions. John has been the Warning Coordination Meteorologist at the Newport/Morehead City office since Feb. 2003. He was a Senior Forecaster at WFO Charleston, SC in 1999 when Hurricane Floyd gave them a glancing blow.

Panelist: John Dorman, Chief of Geospatial and Technology Management Section, NC Division of Emergency Management

Panelist: Brian Etherton, Ph.D. Senior Scientist, Disaster and Environmental Research Group, RENCi

Dr. Etherton is currently the Senior Scientist for Meteorology Modeling at RENCi@ECU. He has also worked as an Assistant Professor at UNC Charlotte, where he helped to develop a Meteorology program, and as a Post-Doctoral Research Associate and Lecturer at the University of Miami. His current research involves using RENCi computing resources to partner with NC State faculty to develop a 'real-time' forecast system for hurricanes.

Panelist: Sarah Jamison, Forecaster and Flood Lead, NWS Newport/Morehead Forecast Office

Sarah graduated from Florida Institute of Technology in 2002, and was there during Floyd as a sophomore. Sarah is the hydrologic focal point and general forecaster at the NWS office in Morehead City and is responsible for maintaining and updating the flooding program applications. She developed the NWS Hurricane Floyd 10 year Anniversary hurricane and flooding awareness campaign, which includes impacted offices as far north as New York.

Panelist: Noel Lee, Director Pitt County Emergency Management

Mr. Noel Lee directs the Pitt County Department of Emergency Management, supervising the operations and services of four divisions: Emergency planning, Fire Marshall, Emergency Medical Services, and 911 Communications.

5:10 – 5:40 p.m.



Jay Barnes

Faces from the Flood

Jay Barnes, NC Aquarium at Pine Knoll Shores

Jay Barnes is Director of the North Carolina Aquarium at Pine Knoll Shores. A graduate of N.C. State University's College of Design, he also holds a master's degree in advertising from Syracuse University. He is the author of two books, *North Carolina's Hurricane History* and *Florida's Hurricane History*, and co-author of *Faces from the Flood* (UNC Press). As a hurricane historian, he lectures widely on U.S. hurricanes, and has appeared in various productions for the Discovery Channel, The Weather Channel, The History Channel, National Public Radio, and others. He lives in Pine Knoll Shores, North Carolina.

5:45-6:45 p.m.

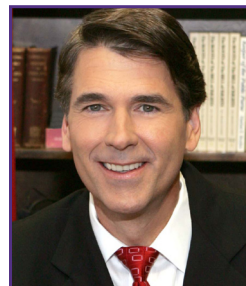
Social and cocktails

7:00 p.m.

Dinner Speaker

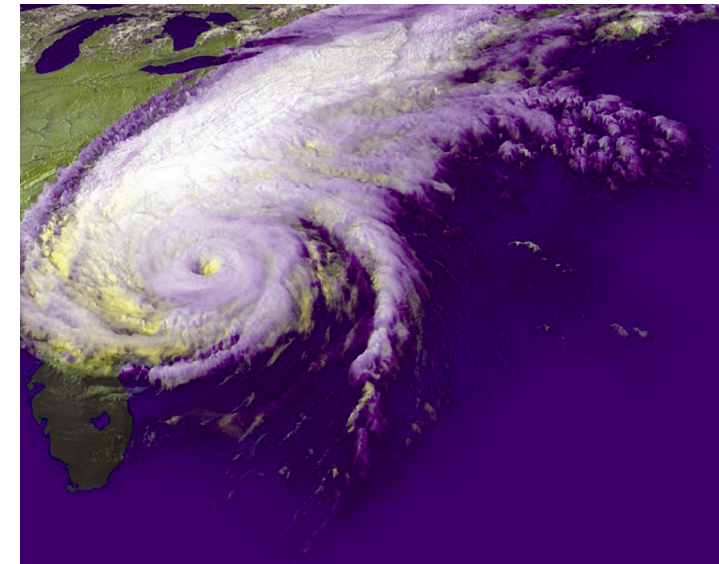
The Honorable Richard Moore

Richard H. Moore is a native of Granville County, North Carolina. He is an honors graduate of Wake Forest University and the School of Law with a graduate degree in Accounting and Finance from the London School of Economics.



Richard H. Moore

Governor Jim Hunt appointed Moore as Secretary of the Department of Crime Control and Public Safety in 1995, where he led the state's emergency response to Hurricanes Fran and Floyd. As the state's chief law enforcement official, Moore oversaw the state Highway Patrol and National Guard. Moore co-authored *Faces from the Flood: Hurricane Floyd Remembered*, a book later developed into an Emmy-nominated documentary that aired on UNC-TV. Moore recently completed two terms as State Treasurer of North Carolina. For his expertise on corporate governance issues as well as investment management, Moore has been profiled in US News and World Report and is regularly quoted in The New York Times and the Wall Street Journal. He has co-hosted CNBC's popular morning show, Squawk Box, numerous times and has appeared on the evening news programs of all the major networks.



East Carolina University
Tomorrow starts here.

Hurricane Floyd Symposium: Commemorating the 10th Anniversary of Hurricane Floyd

This symposium is dedicated to the 56 individuals who lost their lives because of Hurricane Floyd...
... and to the survivors of Hurricane Floyd, many of whom have devoted their lives
to rebuilding a stronger more resilient region.

Day I - Public Forum

City Hotel and Bistro, Greenville, NC
September 17, 2009

CNHR

Center for Natural Hazards Research

Hurricane Floyd Symposium:

Commemorating the 10th Anniversary of Hurricane Floyd

City Hotel & Bistro, Greenville, NC

September 17, 2009

Agenda

12:30 – 1:00

Welcoming Remarks

Dr. Alan White, Dean of the Harriott College of Arts & Sciences, East Carolina University

Dr. Jamie Kruse, Director of the Center of Natural Hazards Research, East Carolina University

1:00 – 1:45

Emergency Preparedness Demonstration - Increasing Disaster Awareness and Preparedness In Disadvantaged Communities.

Moderator: John T. Cooper Jr., Ph.D. Program Director, MDC

John Cooper is Program Director and Research Associate at MDC Inc., where he directs a \$2.5 million FEMA supported effort to understand barriers to increased emergency awareness and preparedness in marginalized communities. Following Hurricane Floyd, he was a planning specialist and mitigation program liaison to the Princeville redevelopment planning team. He has served as project development coordinator for the North Carolina Department of Emergency Management's Hazard Mitigation Grant Program.



Dr. John T. Cooper

Panelist: Phillip R. Berke, Ph.D. Director UNC Center for Sustainable Design

Philip R. Berke is a Professor of land use and environmental planning in the Department of City and Regional Planning at the University of North Carolina-Chapel Hill. He is the Deputy Director of the Institute for the Environment and Director of the Center for Sustainable Community Design of the Institute for the Environment.

Panelist: Thomas A. Birkland, Ph.D. Kretzer Professor of Public Policy NCSU

Tom Birkland is the William T. Kretzer Professor of Public Policy at North Carolina State University in Raleigh. Before joining NCSU he was an associate professor and director of the Center for Policy Research at the University at Albany, SUNY. Among his publications are two books, *After Disaster* and *Lessons of Disaster*.

Panelist: Emily Young, Assistant Director for Recovery, North Carolina Division of Emergency Management

2:00 – 2:45 p.m.

Human Dimensions of Hurricane Floyd

Moderator: Burrell E. Montz, Ph.D. Professor and Chair Department of Geography, East Carolina University

Burrell E. Montz is Professor and Chair of the Geography Department at East Carolina University. With more than 25 years of experience with research in natural hazards, her current research centers on the effectiveness of structural and nonstructural mitigation measures, the flow and use of warning system information, and applications of GIS to understanding vulnerability to multiple hazards.



Dr. Burrell E. Montz

Panelist: Charles Fisher, Vice President for James Lee Witt Associates

Charlie Fisher is Vice President for James Lee Witt Associates, the leading disaster preparedness and response firm founded by the former FEMA Director. He oversees their Federal Practice as well as the Mid-Atlantic and Midwest regions. Mr. Fisher also oversees teams of emergency management and subject-matter experts working to assess the preparedness of public, not-for-profit and private sector organizations.

Panelist: Dr. Jimmy Tickel, DVM

Dr. Tickel is a veterinary specialist with North Carolina Department of Agriculture & Consumer Services, Veterinary Liaison for PHRST 4, and an adjunct Professor at NCSU College of Vet Med. Dr. Tickel works on the national, state, and local level in disaster and disease preparedness, planning, training, and response. Jimmy has spoken in twenty-nine states on topics ranging from business continuity in disease outbreaks to developing state and local disaster response teams.

Panelist: Catherine Smith, Ph.D. Professor of English, East Carolina University

Catherine F. Smith is Professor of English/Technical and Professional Communication, East Carolina University and Adjunct Professor of Public Policy, UNC-Chapel Hill. She is author of *Writing Public Policy: A Practical Guide to Communicating in the Policy Making Process*, 2nd edition (Oxford University Press, 2009). Her current research focuses on public safety communication, specifically extreme weather risk and emergency communication.

3:00 – 3:15 p.m.

Introduction of Keynote Speaker

Gavin Smith, Ph.D. Executive Director Center for the Study of Natural Hazards and Disasters, Department of Homeland Security Center of Excellence Natural Disaster, Coastal Infrastructure and Emergency Management

Dr. Smith is an Associate Research Professor in the Department of City and Regional Planning at the University of North Carolina at Chapel Hill. From 1996 to 2002, Dr. Smith held positions within the North Carolina Division of Emergency Management. Following Hurricane Floyd, Dr. Smith served as an advisor to Governor Hunt on policies and programs associated with long-term recovery in North Carolina.



Dr. Gavin Smith

3:15 – 4:00 p.m.

Keynote Speaker

James B. Hunt, Jr. Governor of North Carolina 1977-1985 and 1993-2001

James B. Hunt Jr. was born in Greensboro, North Carolina. He received a bachelor's degree in agricultural education in 1959 and a master's in agricultural economics in 1962 from North Carolina State University. He earned a law degree from the University of North Carolina-Chapel Hill School of Law in 1964. He served as lieutenant governor from 1973 to 1977 and as governor from 1977 to 1985. Reelected in 1992 and again in 1996, Governor Hunt served a historic fourth term.



James B. Hunt, Jr.

Following the events of Hurricane Floyd, Governor Hunt requested \$5.3 billion from the federal government to help the state recover from Hurricane Floyd and received \$2.2 billion in aid. He also signed into law the Hurricane Floyd Recovery Act of 1999. The Floyd Disaster Fund established by Governor Hunt provided over \$19 million in relief to the families affected by the floods.

4:10 – 4:55 p.m.

Emerging Technology for Hazards Risk Reduction

Moderator: Tom Allen, Ph.D. Director, RENCi @ East Carolina University

Dr. Tom Allen's research emphasizes the integration of geospatial technologies toward environmental problems and natural resource management, including GIS, remote sensing, spatial analysis, environmental modeling, and visualization. He has applied these technologies to understand environmental problems primarily in climate change and biogeography, environmental health and mosquito-borne disease, landscape changes following biological invasions, and coastal processes and natural hazards.



Dr. Tom Allen