

## **North Carolina Environmental Management Commission Member Bios**

### **Robin Smith (Chair)**

- Licensed Attorney in North Carolina
- 2013-Present: Robin Smith Law Office PLLC
- Sept. 1999-December 2012: Assistant Secretary for Environment, N.C. Dept. of Environment and Natural Resources
- July 1987-Sept. 1999: Attorney, Environmental Division, N.C. Attorney General's Office
- Dec. 1983-July 1987: N.C. Division of Coastal Management, Dept. of Environment and Natural Resources
  
- J.D. University of North Carolina School of Law
- B.A. Duke University

### **Dr. Suzanne Lazorick (Vice-Chair)**

- Licensed physician; Board certified in Pediatrics; expired Board certified in Internal Medicine; Board-eligible in Preventive Medicine; specialist in childhood obesity treatment and research  
Associate Professor, Brody School of Medicine East Carolina University  
Associate Director, ECU Pediatric Health Weight Research and Treatment Center  
Pediatrician, ECU Pediatric Healthy Weight Clinic; newborn care provider, Vidant Beaufort Hospital
- 2004-2006, part-time pediatrician, Growing Child Pediatrics, Clayton, NC
- 2000-2004, physician, Benson Area Medical Center, Benson, NC
- 2006, completed Primary Care Research fellowship, UNC-Chapel Hill
- 2000, completed residency training, UNC-Chapel Hill
- 1995, MD and Masters' of Public Health, UNC-Chapel Hill
- 1988, BS, Duke University

### **David Anderson**

- 2016-Current, Retired
- 2006-2016, Vice President Live Operations, Butterball, LLC, Garner
- 1981-2006, Vice President Live Production, Salisbury, MD
- 1981, B.S. Poultry Science, North Carolina State University, Cum Laude
- Career Achievements
  - 2008, North Carolina Poultry Federation President
  - NCSU Distinguished Young Alumnus Award
  - Raleigh Business Mover & Shaker Award

### **Shannon Arata**

- Licensed attorney in North Carolina and California
- 2013-Present, Attorney, Duke Environmental Law & Policy Clinic
- 2013, J.D., Duke University School of Law

- 2005-2008, Project Manager & Planner, Sacramento County, Department of Neighborhood Services
- 2006, BS, Environmental Policy Analysis & Planning, U.C. Davis
- 2006, BA, Spanish, U.C. Davis

### **Charles (“Charlie”) Carter**

- 1993- Present, Private Law Practice, currently Burns, Day & Presnell
- 1981-1990, Assistant General Counsel & Chief of National Standards Branch, U.S. Environmental Protection Agency, responsible for State Implementation Plans, National Emission Standards for Hazardous Air Pollutants, radiation programs; drafted portions of legislation enacted as Clean Air Act Amendments of 1990 & received EPA Gold Medal for Exceptional Service; received EPA Bronze Medal for Benzene NESHAPs; represented EPA in *Chevron v. NRDC*, United States Supreme Court
- Member, Environmental and Natural Resources Law Section of the NC Bar Association, Air Quality Committee Co-Chair; Member Administrative Law Section
- Past President & Board of Directors, Carolinas Air Pollution Control Association
- Member, Air & Waste Management Association
- Listed in Best Lawyers for Environmental Law
- J.D., University of North Carolina School of Law
- B.S. in Engineering, Duke University

### **Donna L. Davis**

- July 2002 – December 2018, Utilities Director & Executive Director, Stanly County & Stanly Water & Sewer Authority
- September 1989 – July 2002, Management Analyst, Laboratory Manager/Chemist, Laboratory Technician City of Charlotte - Charlotte Mecklenburg Utilities
- 2017 - Masters of Liberal Studies, University of North Carolina at Charlotte
- 2016 Graduate Certificate in Nonprofit Administration, University of North Carolina at Charlotte
- Management Leadership Training and Water Utility Management Institute Levels 1, 2, and 3, NC WWA-WEA Business Institute, Utah State University
- Fall 2009 - Emerging Leaders Program, School of Government, UNC (Chapel Hill)
- Fall 2008 - Effective Supervisory Management Program, School of Government, UNC (Chapel Hill)
- Spring 2008 - Community Development Academy, School of Government, UNC (Chapel Hill)
- September 2004 – April 2005, **Municipal** and County Administration, Institute of Government - UNC (Chapel Hill)
- 1999 - Masters of Public Administration, Coursework completed- - Degree not obtained University of North Carolina at Charlotte
- 1989 - Bachelor of Science degree – Biology, - University of North Carolina at Charlotte

### **Marion Deerhake**

- 1983-Present and 1979-1980, RTI International, currently Senior Research Environmental Scientist, Global Climate Change and Environmental Sciences Division
- 1980-1982, General Electric Engineered Materials Group (includes 6 mo. temp. hire to GE via Allstate

Design and Development, Latham, NY)

- 1977, B.S. Chemistry, cum laude, Salem College
- 1978, M.S.P.H. Environmental Chemistry, UNC-Chapel Hill
- 2002-Present, NC Superior Court Certified Mediator
- Registered Hazardous Substance Professional, National Environmental Health Association 2000-2008, NC Radiation Protection Commission, ex-officio member

### **Christopher “Chris” Duggan**

- State University of New York; Bachelor of Science (1996)
- Vermont Law School; JD & Master of Studies in Environmental Law (2000)

### **Legal Licensure**

- New York, 2001-present; North Carolina, 2009-present

### **Relevant Employment**

- Legal Employment New Jersey (2000-2001) Environmental Law (CERCLA Litigation)
- Legal Employment Buffalo, NY (2001-2009) Plaintiff's Toxic Tort, Environmental Insurance Defense
- The Duggan Law Firm, PC (Monroe, NC 2009-present) Civil Litigation, Environmental Law (Enforcement and Compliance), CERCLA Litigation Brownfield Program, Environmental Contract review, Land Use Law and Planning, Municipal Law, Business Administration and Litigation, Construction Defect Litigation, Constitutional Law.

### **Boards and Affiliations**

- Environmental Management Commission
- North Carolina Advisor Committee on Civil Rights
- South Piedmont Community College Board of Trustees
- Union County Local Emergency Planning Commission,
- Former Union County Planning Board Member

### **Patricia K. Harris, CPM**

- 2017 October - Present, NC Works Outreach Coordinator, Mid-East Commission Region Q Workforce Development Board
- 2007 December – Retired, April 2017, Division Director, N. C. Department of Agriculture & Consumer Services, Division of NC Soil & Water Conservation, Raleigh, NC
- 2000 March – 2007 November, Program Manager, Managed Division's Operation Review Program, NC Pilot Program for Inspections of Animal Waste Management Systems and Lagoon Conversion Program, Washington, NC
- 1995 October - March 2000, Environmental Engineer, Washington, NC
- 1987 December – 1995 October, Regional Coordinator, Washington, NC
- 1985 September – 1987 December, Associate County Extension Agent, North Carolina Cooperative Extension Service, Bayboro, NC
- 1981 May - North Carolina State University, Raleigh NC
  - Bachelor of Science Degree in Biological & Agricultural Engineering Technology

- Bachelor of Science Degree in Animal Science Technology
- 2000 - North Carolina School for Managing and Leading Change
- 2008 October - North Carolina Certified Public Manager (CPM)
- 2017 December– ACT Career Readiness Certification – Platinum Level
- 2021 December 31 – North Carolina Soil & Water Conservation Commission Technical Specialist #8001004; designated in Animal Waste Utilization Planning/Nutrient Management and Wettable Acres

**Jenny Kelvington, P.E.**

- 2018 – Present, NC State University, Utilities & Engineering Environmental Engineer
- 1998-2001, 2007-2017, NC Department of Environmental Quality
- 2015 - Executive Director for Energy
- 2014 - Energy Policy Advisor
- 1998- Air Quality Engineer
- 1984-1994, IBM Corporation, Environmental Engineer
- 1984, BS Chemical Engineering, *summa cum laude*, NC State University
- Member, NC Energy Policy Council

**Steve P. Keen**

- Currently, Mr. Keen is a NC House appointed Commissioner to the Environmental Management Commission. He serves as a member of the Water Quality Committee and Vice Chairman of the Groundwater & Waste Management Committee. Founder of Adam’s Inc, Adam’s Auto Spa, ADAIR LLC and Atlantic Coast Deliveries. Mr. Keen is a Navy veteran and former licensed U. S. Merchant Marine Officer in the United States Coast Guard.
- Served on numerous local boards in Wayne County, including the Wayne County Board of Commissioners for five years, last year as Chairman. He served regionally as President of the East Carolina Council of Governments and as State Director of Intergovernmental Affairs for Governor Pat McCrory.
- Former Commissioner on the Global Transpark Authority (GTP)
- He is a member of the local Board of Directors for Union Bank and former Executive Board Member of the East Carolina University Education Foundation. Awards include The Order of the Long Leaf Pine, Honorary Alumni Award from the ECU Alumni Association, Jaycees Distinguished Service Award, Kiwanian of the Year, American Red Cross Hero and Goldsboro’s YMCA Volunteer of the Year.
- Mr. Keen and his wife Beverly have been married 40 years and reside on a family farm in western Wayne County. They have two children and three grandchildren.

**Maggie Monast**

- June 2011 – present, Senior Manager, Agricultural Sustainability, Environmental Defense Fund, Raleigh, NC
- Previous positions at EDF:**
  - 2018 - present Senior Manager
  - 2016 - 2018, Manager
  - 2015 - Project Manager
  - 2014 - Senior Policy Analyst
  - 2011-2013 - Policy Analyst

- June – August 2010, Agriculture Policy Intern, U.S. Senate Agriculture Committee, Washington, DC
- 2009 – 2011, Research Assistant, Nicholas Institute for Environmental Policy Solutions, Durham NC
- 2007 – 2009, Economic Research Analyst, Industrial Economics Inc., Cambridge MA
- May 2011, Master of Environmental Management, Nicholas School of the Environment, Duke University, Durham, NC, *Master's project: Voices of North Carolina Agriculture: Current Issues and Innovations in Farmland Preservation Coursework concentration: Environmental economics and Policy*; Honors: Doris Duke Conservation Fellowship
- May 2007, Bachelor of Arts, *cum laude*, Tufts University, Medford, MA, *Dual Major: Political Science and Economics.*

**John R. McAdams**  
**Founder & Chairman**

- John McAdams founded The John R. McAdams Company in 1979 and has grown it over the last 38 years to be one of the largest and most respected companies for infrastructure, development planning, design and permitting in North Carolina. He now chairs the company's Board of Directors and works on corporate strategy.
- Key member of the:
  - Triangle Land Conservancy, Board Chairman
  - Harrington Bank, Corporate Board Member and Chair of the Loan Committee
  - American Council of Engineering Companies of NC, Board of Directors
  - Carol Woods Retirement Center (Chapel Hill), Chairman and Board of Directors
- Master of Business Administration - Duke University
- B.S. Civil Engineering - Duke University
- Licenses & Certifications, Professional Engineer
  - North Carolina
  - South Carolina
  - Virginia
  - Tennessee
  - Georgia
- Professional Land Surveyor
  - North Carolina

**J. D. Solomon**

- Licensed Professional Engineer (NC, SC, VA); Certified Reliability Engineer; Certified Maintenance and Reliability Professional; Six Sigma Black Belt; Lean Management Certification; certified planner by American Institute of Certified Planners (2001-2010)
- 2002 – Present, CH2M HILL, Vice President and North Carolina Area Manager
- 2012 - Professional Certificate in Strategic Decisions and Risk Management, Stanford University
- 1989 - Masters of Business Administration - University of South Carolina
- 1987 - BS Civil Engineering, NC State University