

Lori Spagnolo
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SKILL SUMMARY

Strategic and innovative thinker with knowledge and experience across a wide range of environmental policy and regulatory issues. Natural leader with demonstrated success leading team efforts. Politically astute and intuitive, possessing strong verbal and written communication skills. Highly organized and analytical with the ability to identify areas for improvements in efficiency, coordination and messaging.

PROFESSIONAL EXPERIENCE

November 2022- **University of Delaware, Biden School of Public Policy & Administration, Institute Present** **Public Administration, Policy Scientist**

Team leader for the Local Government Grant Assistance Program (GAP), which provides free, full-service grant support to Delaware local governments for the purposes of maximizing Delaware's access to federal Bipartisan Infrastructure Law and Inflation Reduction Act funding while building local government capacity. Launched in July 2022, the program has submitted 23 applications for a total of just over \$24M. Serves also on Mid-Atlantic Technical Assistance for Brownfields Project as team member specializing in brownfield policy and regulations at the federal and state levels.

November 2021- **Delaware Department of Natural Resources & Environmental Control, Division Present** **of Waste & Hazardous Substances (DNREC-WHS), Remediation, Brownfields and Voluntary Cleanup Program Coordinator**

Developed new strategic brownfield initiative to partner with Office of State Planning, Downtown Development District Program and local governments to support revitalization of target areas. Secured .5M in grant funding from Environmental Protection Agency to fund new direction and focus. Develop, refine and implement site eligibility and funding guidance criteria. Provide policy analysis and guidance for management and staff to achieve desired programmatic outcomes. Conduct program outreach through speaking engagements and presentations. Provide support to communities and local governments to secure federal funding through webinars and workshops.

June 2019- **DNREC-WHS, Strategic Services, Environmental Program Manager II**
October 2021

Provide oversight for all operational support within the Division of Waste & Hazardous Substances. Responsible for tracking and management of 20M+ budget including revenue sources, appropriations and grants. Supervise outreach support including development of web pages, brochures, flyers to ensure consistency with Department branding and style guidelines. Monitor and provide guidance for database system development to meet Division-wide needs and supervise paralegal team to provide enforcement and legal support for all Division programs.

May 2013- **DNREC-WHS, Tanks Management, Environmental Program Manager II**
June 2019

Oversee corrective actions at leaking underground and above ground storage tank sites statewide; Supervise 5 hydrologists and review required investigation and remediation efforts; Responsible for execution of contracts with environmental consultants and contractors; Work with Delaware Department of Justice to provide guidance for enforcement actions and negotiate with responsible

parties; Maintain cost-recovery accounts and track collection status; Identify and support statutory and regulatory revisions; Oversee management of state-lead corrective action projects representing annual budget of \$1M+; Maintain federal grant commitments and ensure timely reporting; Serve as liaison to federal EPA and state corrective action efforts nationwide.

October 2008 - Independent Environmental Marketing Consultant

March 2013

Identify prospective clients and secure customer accounts; Provide product and business training for new team members; Develop and implement marketing strategy using social media; Design customer websites and write/edit website content; Provide guidance for Search Engine Optimization (SEO) subcontractor.

November 2006 Delaware Community Reinvestment Action Council, Special Projects Director

December 2009

Provided oversight for special projects as assigned by Executive Director; Reviewed, revised and compiled internal policies and application for non-profit *Standards of Excellence* certification; Implemented DCRAC inner-city backyard habitat and landscaping project which included educating staff and volunteers about the relationships between native plants, water quality, and local fauna. Responsible for organizing annual fundraising luncheon and overseeing coordination among volunteers and staff.

June 2000 – Delaware Nature Society, Associate Director, Natural Resources Conservation

June 2004

Reported directly to Executive Director; Supervised all conservation projects and personnel for land preservation, advocacy, and watershed stewardship programs and related citizen education efforts and activities; Managed program budgets, grant acquisition and state support; Reorganized programs and staff to maintain program outputs despite loss of support for 2 half-time positions; Provided leadership to formulate advocacy positions and support them through public testimony, communications with elected/appointed officials, and news media. Coordinated with Associate Director for Education on a regular basis to maintain consistency in program themes and activities. Acted as liaison to various DNS partners including The Nature Conservancy, The National Wildlife Federation, The Delaware River Basin Commission among others. Provided co-leadership with The Nature Conservancy and the Delaware Department of Natural Resources and Environmental Control (DNREC) for Delaware's Biodiversity Partnership; Served on an interagency committee as invited by the Governor's office to facilitate state-wide collaboration of resource management, planning and development efforts.

January 1999 – National Aquarium in Baltimore, Conservation Policy Analyst

May 2000

Developed new conservation programs and projects related to Chesapeake Bay, ocean health, and global biodiversity; Prepared visitor education materials related to the same topics; Initiated the creation of a volunteer conservation team and provided them with training in wetland identification, restoration, and monitoring; Provided analysis and evaluation of policy-related challenges and opportunities for wetlands restoration in support of NAIB'S participation in Maryland's Wetlands Restoration Initiative, an inter-agency committee designed to analyze and evaluate challenges and opportunities for wetlands restoration consistent with existing policies and regulations; Provided support for institution-related conservation and sustainability efforts; Identified and cultivated non-traditional partnerships for Aquarium conservation efforts.

July 1997 - Chesapeake Research Consortium, Living Resources Fellow, Chesapeake Bay Program

December 1998

Co-authored publication on opportunities for citizen involvement in Chesapeake Bay habitat enhancement and restoration (see www.chesapeakebay.net/content/publications/cbp_12259.pdf);

Assisted with development, analysis, and coordination of wetlands policy in a regional watershed management partnership of federal and state agencies, acting as a liaison to partner states and local governments.

March 1997 - New Jersey Environmental Federation, Community Organizer

July 1997

Public liaison for a grass-roots environmental organization; Conducted citizen outreach activities and education efforts regarding water-related issues; Monitored state development of environmental legislation.

September 1993 Center for the Study of Marine Policy, University of Delaware, Research Assistant

November 1995

Assistant for research organization specializing in analysis of water-related policies and programs; Proposed and secured 100,000-dollar sea grant for marine biotechnology policy research. Performed review and analysis of marine and coastal programs for use in international and federal program and policy evaluation; Authored/co-authored 5 peer-reviewed journal articles on issues directly related to ocean and coastal resource management, biodiversity, and marine environments; Conducted research on policy options for marine resource conservation.

July 1991 - World Resources Institute, Assistant to the Vice President, Policy Affairs

July 1993

Monitored legislative action on environment and development issues; Assisted with implementation of outreach programs geared toward policy makers.

July 1990 - U.S. Representative Frank Pallone, Jr. (New Jersey), Legislative Assistant

July 1991

Acted as liaison to Member of Congress for constituent and professional groups; Performed research and analysis of legislative issues, including agriculture-related conservation issues; Prepared and reviewed briefing documents in order to advise and inform the Member; Prepared written materials documenting Member's position on select issues for public dissemination.

EDUCATION

Master of Marine Policy. Graduate College of Marine Studies, University of Delaware. January 1996.

Bachelor of Science, Environmental Studies. Cook College, Rutgers University. May 1990.

PUBLICATIONS

Bouman, Lori Denno. 1998. "The Incoming Tide: New Frameworks for Bioprospecting in U.S. Marine Protected Areas," in *Journal of Biolaw and Business*, Vol. I, No. 3, New York, NY: Aspen Law and Business.

Bouman, Lori Denno. 1996. "Gene Pools: Marine Protected Areas as Possible Sites for Sustainable Use of Genetic Resources," in Charlotte De Fontaubert et al., *Biodiversity in the Seas: Implementing the Convention on Biological Diversity in Marine and Coastal Habitats*. IUCN Gland and Cambridge.

Cicin-Sain, Biliiana, Robert Knecht, Lori Denno Bouman, and Gregory Fisk. 1996. "Emerging Policy Issues in the Development of Marine Biotechnology," in *Ocean Yearbook #12*, Elisabeth Mann Borgese, Norton Ginsburg, and Joseph R. Morgan, eds. Chicago, IL: University of Chicago Press.

Bouman, Lori Denno. 1995. *Prospecting in the Park: New Opportunities for Genetic Resource Conservation and Development in U.S. MPAs*. Newark, Delaware: University of Delaware, Graduate College of Marine Studies.

Cicin-Sain, Biliana and Lori L. Denno, eds. *Moving Ahead on Ocean Governance*, Ocean Governance Study Group, 1994.

ACTIVITIES/ACHIEVEMENTS

Brownfield Coalition of the Northeast, Board Member, 2021-Present

ASTWMO, Tanks Management Subcommittee, Member, 2013-2017

University of Delaware, Alternate Route to Certification (ARTC Program).

2013. Qualified to teach in Delaware public and charter school in secondary science and math.

Delaware Governor's *Livable Delaware* Initiative, Committee Member, 2003 - 2004.

Certified Open Water Diver, November 1999.

State of Maryland Wetlands Restoration Steering Committee, Participant, April 1998 – May 2000.

Wetlands Delineation Certification Training, Environmental Concern, Inc. October 1997.

Stazione Zoologica, 4th International Conference on Marine Biotechnology, Invited Speaker, September 1997.