

MARGARET SHIELD

Ph.D.

Seattle, WA

margaret.shield@comcast.net

206-499-5452

linkedin.com/in/margaretshield

Skills Summary

- ✓ Developing and implementing strategic policy and legislative campaigns.
- ✓ Policy analysis and development.
- ✓ Strategic communications; public speaking; effective messaging for diverse audiences.
- ✓ Issues research and framing.
- ✓ Legislative drafting.
- ✓ Legislative and regulatory tracking and analysis.
- ✓ Effective coalition building and stakeholder outreach.
- ✓ Advocacy and lobbying.
- ✓ Big picture thinking; creative problem-solving; attention to detail.
- ✓ Effective project management.

Education

PhD, Biochemistry

University of Washington

BSc, Biochemistry

University of Illinois, Urbana-Champaign

Work History

- 2016 Principal, Community Environmental Health Strategies, LLC (Seattle)
- Strategic consulting on environmental health, public health, and sustainability issues.
 - Analyzing policies, laws, and regulations.
 - Exploring policy options, crafting policy options, and avoiding pitfalls.
 - Engaging communities and stakeholders.
 - Researching health and environmental impacts of products, product life cycle management solutions, and safer alternatives.
- 2015 Associate (part-time), California Product Stewardship Council
- Issues research, policy development, and consultation on extended producer responsibility for pharmaceuticals and sharps.
- Health Policy Analyst, Snohomish Health District (Everett)
- Lead policy staff for successful Board of Health policy process to enact a Vapor Products/E-Cigarettes Ordinance (Nov. 2015).
 - Worked with the DEA, the Office of National Drug Control Policy, the Office of the Governor, and Snohomish County government to plan and host the Washington State Medicine Take-back Summit in Oct. 2015.
 - Provided research and policy support to initiatives of the Board of Health and the Public Health Advisory Committee.
- 2008 - 2015 Policy Liaison, Local Hazardous Waste Management Program in King County (Seattle)
- Leader of strategic policy initiatives for multi-agency regional government program on product stewardship, reducing use of toxic chemicals, and reducing generation of hazardous wastes.
 - Lead policy and technical staff to the King County Board of Health to develop and enact the Secure Medicine Return Regulations (2013).
 - Policy lead & lobbyist on state-level product stewardship initiatives, including successful passage of the WA Mercury-containing Lights Stewardship Law (2010 and 2014).
 - Lead organizer of statewide Take Back Your Meds Coalition of more than 270 organizations, including law enforcement, local governments, health and children's advocates, and environmental groups.
 - Organizer of nation-wide advocacy for passage of federal Secure & Responsible Drug Disposal Act of 2010, and rule-making.
 - Federal bill tracking and analysis, including proposed amendments to the Toxic Substances Control Act.
- 2005 – 2008 Coalition Coordinator, Toxic-Free Legacy Coalition (Seattle)
- Coordinated communications and campaigns of 6 steering committee organizations and 50 member organizations in a state-wide coalition of health and environmental organizations working to eliminate toxic chemicals and promote safer alternatives.
 - Mobilized coalition in successful state campaigns to ban PBDE flame retardants (2007) and pass the Children's Safe Products Act (2008).
 - Researched impacts of toxic chemicals on health and the environment.
 - Worked with campaign teams to advance legislative and market-based goals, organize public forums, develop campaign messaging, create materials, and communicate with policy-makers.

Work History, continued

- 2007 - 2007 **Adjunct Faculty, Antioch University (Seattle)**
Instructor for Integrative Environmental Science, a distance learning/on-site intensive course in the Masters in Environment & Community Program.
- 2005 - 2005 **Professional Training Program Coordinator, Northwest Environmental Education Council (Seattle)**
Developed, marketed, and managed trainings for environmental professionals in Northern CA, including developing a new series of three workshops on environmental regulations.
- 2002 - 2005 **Training & Outreach Manager, Northwest Center for Public Health Practice, University of Washington (Seattle)**
- Coordinated activities of the Northwest Public Health Workforce Development Network of six state health departments, tribal health representatives, and educational institutions.
 - Developed, managed, and evaluated trainings in multiple formats on epidemiology, environmental health, public health law, emergency preparedness, and other topics.
 - Developed a monthly *Hot Topics in Preparedness* interactive webinar forum.
 - Key contributor to several successful federal grants.
 - Assisted with training needs assessments, training plan development, and coaching faculty.
 - Developed content of outreach materials for print, Web, and listservs.
- 2000 - 2002 **Research Administrator, California Tobacco-Related Disease Research Program, University of California Office of the President (Oakland)**
- Managed scientific peer review of basic, applied, translational, and clinical grant applications.
 - Scientific and fiscal oversight of >100 grants to CA institutions.
 - Identified high priority research areas through evaluation of disease trends, emerging technologies, and under-funded research areas.
 - Disseminated research results to scientific advisory committee, legislative oversight committee, researchers, and the public through reports, newsletter articles, brochures, and oral presentations.
- 2000 - 2000 **Educational Consultant, Bio-Link: The Advanced Technological Center of Excellence for Biotechnology (San Francisco)**
Consultant for strategic planning, organizational development, outreach and communications to enhance partnerships with biotechnology companies and recruit students to community college biotech programs.
- 1998 - 2000 **Program Manager/Science, University of Washington Educational Outreach (Seattle)**
- Managed more than 75 self-sustaining continuing education courses in science, environmental science, and computing, including certificates, on-site and distance learning classes, workshops.
 - Managed conversion of several certificate programs to a Master of Medical Engineering evening degree.
 - Developed new offerings, including a Biomedical Regulatory Affairs certificate and a Biotechnology Education workshop.
 - Created annual budgets, tracked revenues/expenses.
 - Hired and evaluated instructors; recruited advisory board members.
- 1996 - 1998 **Senior Fellow, Department of Pediatrics, University of Washington**
- 1996 - 1996 **Instructor, Chemistry and Biochemistry, Seattle Central Community College**