



**Lauren G. Heine, Ph.D.**

**Laura Heine Group LLC and  
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As Principal for the Lauren Heine Group, and a Senior Science Advisor with Clean Production Action, Lauren advises organizations seeking to integrate green chemistry and engineering into product and process design and development activities – eliminating toxics and the concept of waste, and moving toward economic, environmental and community sustainability. Specific areas of expertise include the development of technical tools and strategies for communicating product environmental attributes, green chemistry metrics, and facilitation of multi-stakeholder initiatives – particularly those that are technically-based. From 2003-2007, Lauren served as Director of Applied Science at Green Blue Institute where she continues her association as a Senior Fellow. Lauren initiated and directed the development of CleanGredients™, a unique, web-based information platform, developed in partnership with the US EPA Design for the Environment Program that promotes green chemistry and environmentally preferable product formulation by providing information on key human and environmental health, safety and sustainability attributes of cleaning product chemicals. Dr. Heine was previously Director of Green Chemistry and Engineering at the Portland, OR-based, Zero Waste Alliance (ZWA) and a Fellow with the American Association for the Advancement of Science in the Green Chemistry Program of the Industrial Chemicals Branch of the U.S. EPA in Washington, D.C. Prior to that, Lauren taught Organic Chemistry labs at Bowdoin College in Brunswick, ME. Lauren earned her doctorate in Civil and Environmental Engineering from Duke University.