



IGCW Workshop on “Biomimicry: A Natural Green Chemistry Tool”

MARK DORFMAN

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Mark Dorfman is senior principal and lead chemist with Biomimicry 3.8. His work centers on the premise that living organisms, by necessity, have developed sophisticated, highly effective, life-friendly chemistries that can inspire provocative, high-performing, sustainable chemicals and materials technology for modern society.

Mark applies the design principles underlying nature’s time-tested strategies to develop innovative solutions to the toxic chemical and material challenges of the 21st Century. He couldn’t image a better way to spend the work week than partnering with teams of inventors on

solutions to modern sustainability challenges!

Mark has worked closely with clients such as Unilever, Google X, Mahindra & Mahindra, Estee Lauder, Colgate, Natura, Johnson & Johnson, WD-40, Coca-Cola, Levi’s, Conoco-Philips, Green Mountain Coffee Roasters, Kimberly-Clark, Patagonia, Ashland Chemical, UC Berkeley’s Center for Green Chemistry, and the U.S. Environmental Protection Agency on a set of challenges as diverse as nature herself.

Mark has been a speaker at numerous conferences and workshops around the world including the American Chemical Society’s Annual Green Chemistry & Engineering Conference, GreenBiz Forum, Circular Economy Forum of the Americas, the Sustainable Cosmetics Summit, The Guardian’s Making Green Chemistry Mainstream event, Greener Electronics Council summit, Chemical Manufacturer’s summit, Outdoor Industry Association’s Sustainability Working Group meeting, Textile Exchange conference, and the Green Chemistry and Commercial Council’s Innovation Roundtable. Most recently, he developed and led a week-long immersion workshop on Exploring Deep Principles in Nature’s Life-Friendly Chemistry.



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