

## Speakers

**Extended Producer Responsibility Roundtable on Electronics: Exploring Solutions for the Future**  
**November 16, 2010**



### **Tony Kingsbury, UC Berkeley & Dow Chemical Company**

Tony Kingsbury splits his time between UC Berkeley and Dow. In his UC Berkeley role, Kingsbury leads the Sustainable Products & Solution Program which was funded by the Dow Foundation. This multidisciplinary program seeks to enhance sustainability related education and research on campus and to develop the next generation of sustainably minded leaders. Kingsbury also teaches undergraduate and graduate courses on sustainability. In his Dow role, he is the Leader of Dow's Breakthrough to World Challenges 2015 Corporate Sustainability Goal. (<http://www.dow.com/commitments/goals/world.htm>)

### **Heidi Sanborn**

Heidi has been active in the solid waste industry in California for 20 years working in various public and private positions including with consulting firms to cities and counties on reducing waste and increasing recycling, as an independent consultant, and serving in state government as the technical advisor to the Chair of the California Integrated Waste Management Board (now known as CalRecycle). In her positions, Heidi observed the lack of attention to true "source reduction," recognizing that local governments are not the source, but that manufactured products are 75% of waste disposed. Heidi became interested in Extended Producer Responsibility (EPR) as a policy tool to change the economics so costs of product waste are internalized back on the producers and consumers instead of being externalized onto the taxpayers and garbage ratepayers. She helped found and now is the full-time Executive Director of the California Product Stewardship Council.



### **Bob Boggio, Pike Research**

Bob Boggio is an industry analyst contributing to Pike Research's clean industry practice, with a focus on green consumer electronics. Boggio has 30 years of industry experience including electronics manufacturing and environmental management as an engineer and manager at IBM and Hewlett Packard.

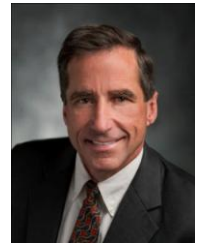
When not conducting research and analysis for Pike Research, Boggio is President of Nanotechnology Corporation, a management consulting and contract engineering company specializing in process engineering, quality systems, recycling, waste management, and supplier quality & delivery. He also serves as Director/Secretary of the Colorado Association for Recycling. Boggio holds a BS in Environmental Engineering from Cal Poly, San Luis Obispo.

### **Tim Dunn, Best Buy**

Tim Dunn, Environmental Sustainability Compliance and Policy Manager for Best Buy, has been with the company since 2007 and is responsible for regulated and voluntary environmental compliance programs for U.S. Operations. This includes environmental compliance aspects as both a retailer and manufacturer of electronics and as a collector of end of life electronics. During his tenure, Tim has assisted in the development of the company's greenhouse gas measurement program including a partnership with the EPA's Climate Leaders program, participated on the Environmental Sustainability Council for RILA and has developed/overseen Best Buy's environmental auditing program. Additionally, Tim is helping the company develop a more comprehensive environmental management system through which Best Buy can better evaluate, manage and track its environmental impact.

### **Mike Biddle, MBA Polymers**

Dr. Biddle is considered a CleanTech pioneer, starting MBA Polymers over 17 years ago - literally from his garage. He has since grown his company to what is now the world's leading multi-national company recovering plastics from end-of-life durable goods, such as computers, electronics, business equipment, appliances and automobiles. MBA is headquartered in Richmond, CA. The company has designed, built and now operates the two most advanced plastics recycling facilities in the world, one in China and one in Austria. Mike worked for several large companies, namely General Electric, Cummins Engine Company and Dow Chemical, before striking out on his own in 1993. Mike received a B.S. in Chemical Engineering from the University of Louisville and a Ph.D. in Polymer Science and Engineering from Case Western Reserve University, both with high honors. He was also a Sloan Fellow (Executive MBA Program) at Stanford University's Graduate School of Business, graduating with an MS in Management Science.



### **Sego Jackson, Snohomish County**

Sego Jackson is a Principal Planner with Snohomish County, Washington and is a cofounder, Steering Committee Member and Policy Chair of the Northwest Product Stewardship Council. He represented local government interests as one of 15 government representatives in the National Electronics Product Stewardship Initiative and has been instrumental in developing a number of local, state and national policies, pilots and programs related to product stewardship and electronic products. These include the Take it Back Network, retailer collection pilots with Good Guys, Office Depot and Staples, and development and implementation of Washington's ground-breaking producer responsibility law for electronics.. Sego is also working on stewardship initiatives for carpet, fluorescent lighting, packaging, paint, pharmaceuticals and other products.

### **Renee St. Denis, Sims Recycling Solutions**

Renee St. Denis is Vice President at SIMS Recycling Solutions, where she is responsible for business and strategy development. She and her team are responsible for developing unique solutions to assist manufacturers of electronics products with compliance with existing and emerging global product take back regulations. In addition, Ms. St. Denis represents Sims Recycling Solutions in a number of national and international policy development groups. Previously, she was the Director of Product Take Back and Recycling in the Hewlett Packard Americas organization. In that role, Ms. St. Denis represented HP on issues relating to the sound end-of-life management of electronics. Her team was responsible for developing environmentally sound disposal solutions for excess and obsolete Hewlett-Packard products, as well as customer and legislatively required take back programs across the Americas.



### **Bill Shireman, Future 500**



Future 500 President and CEO Bill Shireman places himself *between* groups that love to hate each other: the world's largest corporations, and it's most impassioned advocacy groups. Called "a master social and environmental entrepreneur," Shireman unites business and NGO leaders behind genuine common ground solutions to global warming, deforestation, resource depletion, political repression, and human rights violations. He has written some of the world's most effective and economical recycling laws, including California's landmark beverage container recycling law, the nation's most cost-effective "bottle bill." The innovative laws, programs, and policies he has developed have cut pollution and waste and saved more than 0.5 billion for consumers and businesses. Shireman is the author of many articles and books on business, environment, and the future. His writings have appeared in *USA Today*, *Technology Review*, *Business Week*, the *Los Angeles Times*, the *San Jose Mercury News*, and other newspapers, magazines, and journals. He is co-author (with Tachi Kiuchi) of What We Learned in the Rainforest: Business Lessons from Nature (Berrett-Koehler).