

JENNIFER CHIRICO, PhD, MPH, LEED GA

EDUCATION

- Ph.D.** **Georgia Institute of Technology**, Atlanta, Georgia
Ph.D. Public Policy
Major: Environmental Policy, *Minor:* Public Health
- MPH** **Portland State University**, Portland, Oregon
Master's in Public Health
Major: Environmental Health
- BS** **Georgia Institute of Technology**, Atlanta, Georgia
Bachelor of Science in Management
Minors: Finance, Industrial Psychology, and Social Psychology
- ABROAD** **Don Quijote School of Language**, Granada, Spain
Certificate in Intensive Spanish language immersion program
West Chester University, Peru
Certificate for graduate study in the Epidemiology of Tropical Diseases
Oxford University-Worcester College, Oxford, England
Study abroad program in European architecture, philosophy, and Shakespeare literature

EXPERIENCE

Sustainable Pacific Consulting, LLC, Honolulu, Hawaii, 2012-Present

President and Founder

- Sustainable Pacific Consulting (SPC) is a Hawai'i-based firm specializing in responsible business and sustainability consulting. Services include stakeholder planning and community engagement; sustainability planning and management; sustainability reporting; business model development; financial, operational, and governance system development; community and educational program strategy and development.

Hawaii Pacific University, Honolulu, Hawaii - Present

University Lecturer

- Lecturer for sustainability classes in the Global Leadership and Sustainable Development master's degree program.

University of Hawaii Maui College, Maui, HI, 2012-Present

University Lecturer

- Lecturer for courses in Sustainable Buildings and Sustainable Business Management for the Sustainable Science Management Bachelor's program and select courses through the Sustainable Living Institute of Maui.

Sustainable Living Institute of Maui (SLIM) at UH Maui College, Maui, HI, 2010-2014

Executive Director

- The Sustainable Living Institute of Maui (SLIM) is an institute of the University of Hawaii located at UH Maui College. Initiated and directed 22 sustainability-related non-credit certification training programs in renewable energy, energy efficiency, water conservation, waste, agriculture, and business. Assisted over 100 students in finding local jobs in

sustainability-related fields. Provided sustainability intern programs for hundreds students. Implemented the first University campus community garden in Hawaii. Collaborated with thousands of individuals and organizations from the community, private, public, and non-profit sectors to provide sustainability trainings and community outreach for local workforce development.

Georgia Institute of Technology, Atlanta, GA, 2006-2009

PhD Graduate Researcher and Teacher Assistant

- Research Assistant for the Environmental Protection Agency, Georgia Department of Transportation, and National Science Foundation.
- Taught classes in Microeconomics and U.S. Government

Booz Allen Hamilton, Atlanta, GA, 2004-2007

Senior Consultant

- **Centers for Disease Control (CDC):** Provided strategic business management to top officials within the CDC. Led working groups on the organizational design of human subjects, technology transfer, and extramural research activities. Conducted 20 focus groups to elicit perspectives on current organization design.
- **Internal Revenue Service (IRS):** Managed financials for \$5 million project with the IRS; led the project requirements team; worked on a team of 30+ people to develop an advanced system for processing tax returns for the Earned Income Tax Credit (EITC) Program within the IRS.

Portland State University, Portland, OR, 2002-2004

Master's Degree Graduate Researcher and Teacher Assistant

Hewitt Associates, Atlanta, GA, 1997-1999

Investment Consultant

- Consulted Fortune 500 companies on managing over \$100M in 401(k) Plans, Pension Plans, and total assets; monitored, evaluated, and reviewed multi-million dollar portfolios for companies such as *America Online* and *GE Capital*; served as a liaison between clients and hundreds of domestic and international money managers. Worked on a team of 50+ people to implement a Cash Balance Plan for *NationsBank (now Bank of America)*.

PROFESSIONAL DEVELOPMENT

GRI Certified Standards Transition Course - Administered by ISOS Group – Boulder, Colorado, Dec 8-9, 2016

SASB FSA Prep Course - Administered by iCompli - Boulder, Colorado, Dec 8-9, 2016

Carbon Disclosure Project (CDP) certified, 2016

Global Reporting Initiative (GRI) Certified Trainer, 2014

S-CORE Sustainability Assessor License, 2013

LEED GA Accreditation, 2012

Global Reporting Initiative (GRI) Certified Reporter, 2012

WaterSense Inspector Training Certification, 2011

Climate Change and Planning – UH Sea Grant, 2011

Home Energy Survey Professional, 2011

Booz Allen Hamilton Certification in Leadership for Facilitation, 2006

Booz Allen Hamilton Leadership in Presentation Skills, 2006

Franklin Covey Organizational Skills, 1998

HONORS AND AWARDS

Producer *Changing Tides*, an Official Selected Film for the Maui Film Festival, 2012
Featured Alumna, Georgia Tech, 2011 (<http://career.spp.gatech.edu/careerblog/?p=5078>)
Georgia Tech Presidential Fellowship, 2006-2010
Students Recognized for Changing Communities, World, Georgia Tech, 2011
Clinton Global Initiative University Delegate, 2010
Keynote Speaker for A&WM on Sustainability, 2010
Science Technology Innovation and Policy Award, 2009
Booz Allen Hamilton Outstanding Employee Award, 2006
Faculty Selected Oregon State MPH Representative, 2003
Atlanta Society of Financial Analysts Award, 1997
Georgia Tech Women's Forum Scholarship Award, 1997
Mills B. Lane/NationsBank Scholarship Award, 1996
HOPE Scholarship, 1993-1997
Faculty Honor Role (undergraduate, masters, and PhD)
Dean's List (undergraduate, masters, and PhD)

PROFESSIONAL ORGANIZATIONS/COMMUNITY

Hawaii Green Growth (HGG) State Sustainability Metrics Working Group, 2014-2016
Women in Renewable Energy (WiRE) – Maui Chapter Founder and Coordinator, State Board, 2011-2015
Hawaii Public Utilities Commission (PUC) IRP Advisory Board, 2012-2013
TEDx Maui Advisory Board, 2012-Present
UHMC Bachelor's in Sustainable Science Management Program Advisory Committee, 2012-Present
Sustainability Association of Hawaii – Board Member, 2011-Present
Malama Maui Nui (formerly Community Work Day) – Board Member, Advisory Board, 2011-Present
USGBC Hawaii Chapter Education Committee – Co-Chair, 2010-2011
Air & Waste Management Association (A&WMA) – Member, 2009-2010
American Public Health Association (APHA) – Member, 2006-2010
Association of Public Policy Analysis and Management (APPAM) – Member, 2008-2010
Southface Energy Institute – 2005-2009
Leukemia and Lymphoma Society – Nike Women's Marathon Fundraiser, 2005
American Cancer Society – Top Fundraiser, 2005
Oregon Masters in Public Health Program – State Graduate Representative, 2003-2004
AIDS Walk Atlanta – Fundraiser, 1998-2006
Georgia Tech Finance Club – President, 1996-1997
Georgia Tech Investments Committee – Student Director, 1996-1997
Egleston Children's Hospital – Volunteer, 1993-1994

PUBLICATIONS

Chirico, J., Farley, G. *“Thinking Like an Island: Navigating a Sustainable Future in Hawai‘i.”* UH Press. March, 2015.

Chirico, J., Casco, K. *“Linking LEED with the Global Reporting Initiative”* as published at ISOS Center for Social Responsibility, 2014.

Chirico, J. *“Solid Waste Management Policy: The Barriers to Sustainability on Remote Islands,”* doctoral dissertation, Georgia Institute of Technology, Atlanta, GA, October, 2011, publication date, 2013.

Chirico, J., "Catching the Wave of the Future: An Analysis of Sustainable Waste Management Technologies." As published in the *Conference Proceedings by the Air & Waste Management Association*, 2010.

Noonan, D., **Chirico, J.** "Air Today, Gone Tomorrow: Atlanta's Air Quality Past and Future." As published in Soquist, ed. *The Decline and Rebirth of the City of Atlanta: Recent Trends and Future Prospects*. Lanham: Lexington Books/Rowman & Littlefield, 2009.

Chirico, J. "There is No Such Thing as Away: An Analysis of Sustainable Solid Waste Management Technologies." Atlanta Georgia: As published in *Program in Science, Technology, and Innovation Policy*, Georgia Institute of Technology, 2009.

Patel, N., Chidsey, M., **Chirico, J.**, Farquhar, S. "Precautionary Approaches for Health and the Environment: Making the Case for a Toxics Reduction Strategy at Multnomah County and the City of Portland." As published by the Sustainable Development Commission of Portland and Multnomah County and Oregon Center for Environmental Health, 2004.

PRESENTATIONS

Chirico, J. "Thinking Like an Island: Sustainability Lessons from Hawaii" Associazione Italia Britannica, Cambridge English Platinum Center, Genova, Italy, December, 2016.

Chirico, J. "Maui: A Case Study – Is This Where We're All Headed?" Maui Energy Conference, Kahului Hawaii, March, 2016.

Chirico, J. "Beyond GDP: Measuring Sustainable Progress in Local Businesses" presented at the Hawaii Economic Association Conference, Honolulu, Hawaii, October, 2015

Chirico, J. "Sustainable Land Use Planning" presented at the Hawaii State Association of Counties Annual Conference, Wailea, Hawaii, June, 2015.

Chirico, J., Casco, K. "Linking LEED with the Global Reporting Initiative" presented at GreenBuild International Conference, New Orleans, October, 2014.

Chirico, J. "Maui Smart Grid Project: Energy Usage Results" presented at the Maui Economic Development Board Maui Smart Grid Project, Kihei, HI, December, 2013.

Chirico, J. "Education for a Sustainable Water Workforce in Hawaii" presented at Hawaii Water Works Association (HWWA) conference, Wailea, HI, October, 2013.

Chirico, J. "Changing Our Vocabulary: Waste to Resource" presented at the "Talkin Trash" Maui Waste Forum, Kahului, HI, September, 2013.

Chirico, J. "UH Maui College and Maui Smart Grid Project Student Training and Internship Program" presented at the Maui Economic Development Board Maui Smart Grid Project, Kihei, HI, August, 2013.

Chirico, J. "Solid Waste Management: Sustainable Solutions for Maui" presented at Upcountry Sustainability, Pukalani, HI May, 2013.

Chirico, J. "Campus to Campus Best Practices for Sustainability Initiatives" presented at the Hawaii Sustainability in Higher Education Summit, Honolulu, HI, April 2013.

Chirico, J. "Sustainable Agriculture Education through Campus Community Gardens" presented at the Hawaii Sustainability in Higher Education Summit, Honolulu, HI, April 2013.

- Chirico, J.** *"Sustainability Education for the Maui Community"* presented at the Rotary Club, Wailea, HI, February, 2013.
- Chirico, J.** *"Malama i ke 'aina: Paving the Way to a Sustainable Future"* presented as **keynote speaker** at the American Association of University Women (AAUA), Wailea, HI, May, 2012.
- Chirico, J.** *"Training Your Employees for Sustainability,"* presented at the Hawaii Build and Buy Green conference, Honolulu, HI, April 2012.
- Chirico, J.** *"The Smart Microgrid Paving the Future at UCSD,"* presented at the Grid Com Forum West Conference, San Diego, CA, March, 2012.
- Chirico, J.** *"Sustainability in Hawaii: A Presentation to the President of French Polynesia His Excellency Oscar Manutahi Temaru,"* presented to the President of French Polynesia on Maui, HI, January, 2012.
- Chirico, J.** *"Achieving Sustainability on the Most Remote Islands in the World,"* presented at the Hardi Conference, Wailea, HI, October, 2011.
- Chirico, J.** *"The Path to Energy Independence: Green Workforce Development on the Most Remote Islands in the World,"* presented at the Association for the Advancement of Sustainability in Higher Education (AASHE), Pittsburgh, PA, October, 2011.
- Chirico, J.** *"Energy Training Programs,"* presented at Hawaii Green Workforce Development Conference and Expo, Honolulu, HI, May, 2011.
- Chirico, J.** *"Sustainable Solutions for West Maui,"* presented at the Lahaina Civic Center, sponsored by West Maui Sustainability, Lahaina, HI, February, 2011.
- Chirico, J.** *"Zero Waste: A Cost Effective, Sustainable Solution for Maui's Future,"* presented at Upcountry Sustainability, Kahului, HI, January, 2011.
- Chirico, J.,** *"Catching the Wave of the Future: An Analysis of Sustainable Waste Management"* presented as **keynote speaker** at the Air & Waste Management Association, International Conference on Thermal Treatment Technologies and Hazardous Waste Combustors Conference, San Francisco, CA, May, 2010.
- Noonan, D., **Chirico, J.** *"Legal Challenges, TIFs, and a Greenbelt Project: Lessons in Timing and Mismatches"* presented at the Society of Environmental Law and Economics, Emory University School of Law, Atlanta, GA, March, 2010.
- Chirico, J.** *"Environmental Policy Challenges of the Future: A Longitudinal Analysis of Atlanta's Air Quality"* presented at the ST&E Policy Lab Research Symposium, UIC, Chicago, IL, March, 2009.
- Chirico, J.,** Kingsley, G., Weible, C., Dickson, A. *"How Do Disadvantaged Business Enterprises Measure Up?"* presented at the annual conference for the Association for Public Policy Analysis and Management, Los Angeles, CA, November, 2008.
- Chirico, J.,** Noonan, D., *"The Cost of Air Pollution: A Meta-Analysis of Air Quality Valuations,"* presented at the annual conference for the American Public Health Association, Washington, D.C., November, 2007.
- Miller, J., Oh, J., **Chirico, J.,** Sibley, C., Johnson, C. *"Strategic design of dynamic organizations in the public health arena"* presented at the annual conference for the American Public Health Association, Boston, MA, November, 2006.