

# 2013 Hawaii Build and Buy Green Conference and Expo

May 10, 2013  
Hawaii Convention Center, Honolulu, Hawaii

7:30am – 8:15am

*Registration and Continental Breakfast – Expo Ballroom, Room 316ABC*

8:15am – 9:00am

*Welcome and Keynote Speaker – Expo Ballroom, Room 316ABC*

**Keynote Speaker: Green Building Megatrends and Water – Jerry Yudelson, Room 316ABC**

9:00am – 9:15am

*Break - Room 316ABC*

Track

**Track A – US HUD**

**Track B – DBEDT/EPA**

**Track C – USGBC**

Room 314

Room 315

Room 317AB

**Green Communities**

**Clean Energy and Green Infrastructure**

**Green Building Programs and Project Updates**

9:15am – 10:30am

**Resilience and Sustainability**

Design Strategies and Tools for the 21st Century  
Greening the Infrastructure  
Back to the Future: Resilient Island Self-reliance

**Transportation Alternatives and Green Infrastructure Updates**

Car and Bike Share Programs and VMTs  
EV UPDATE  
Mass Transit – Update on Rail +

**What to Expect with Green Buildings & Programs**

City of Chicago Permitting Case Study  
The Future of Existing Buildings  
Green Buildings: Operations & Maintenance

10:30am – 10:45am

*Break - Room 316ABC*

10:45am – 12:00pm

**Building Affordable & Green**

Banyan Street Manor  
Kaupuni  
The Green Community: Challenges in Transit-Oriented Development (TOD)

**ReUse and C&D Recycling Opportunities**

Baseyard Hawaii  
Habitat for Humanity – ReStore  
ReUse Hawaii

**Green Schools**

Green Classroom Professional Certificate Program +  
DOE's Energy Efficiency and Sustainability Master Plan  
New Projects – Portable Classroom

12:00pm – 1:00pm

*Lunch and Keynote Speaker – Expo Ballroom, Room 316ABC*

12:30pm – 1:00pm

**Lunch Keynote Speaker: Programs that Share – Bert Ball, Room 316ABC**  
and Greening the Event – Chris Gore

1:00pm – 4:00pm

*Expo: Open to the Public – Expo Ballroom, Room 316ABC*

1:00pm – 2:30pm –  
Mini Workshops

**Building and Buying Green:  
How do we know its value?**

Facilitated Discussion with Fiona Douglas-Hamilton

**Financing, Incentives & Developing EE and RE: Show me the Money...Process, Projects, Policies**

Hawaii Energy – New Programs and Incentives  
Green Sun Loan Program & Case study projects  
Legislative Summary  
PUC – On-bill Financing

**EMERGE:**

**Leadership Skills for Green Building Professionals and Advocates**

1.5 hours GBCI approved CEUs  
**Kathleen O'Brien, Emerge**

2:30pm – 3:30pm

*Round Table: Facilitated green building stakeholder discussion  
Reception/Networking – Expo Ballroom, Room 316ABC*

3:30pm – 5:30pm

*Pau Hana sponsored by USGBC Hawaii – Expo Ballroom, Room 316ABC*

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## “Green Building Megatrends and Water”

8:15 – 9:00am

**Jerry Yudelson, Author and Green Building Consultant Room 316ABC**



Jerry Yudelson is a strong advocate for transforming our buildings and cities into more environmentally sustainable urban places, with far fewer adverse impacts on the natural world. All Jerry's writings and presentations aim to spur transformation toward zero-energy green buildings and sustainable cities. In each presentation, audiences get the most up-to-date information and knowledgeable perspectives, practical advice they can put to use immediately in their own work. Jerry is the most prolific author in the field of green building and sustainable development, with 12 books published on topics including European green building trends, sustainable retail development, urban water crises, green homes, the green building revolution, the business case for green building, marketing green building services and sustainable urban development.

## “Programs that Share”

12:30 – 1:00pm

**Bert Ball, Founder & Executive Director of L.A. SHARES Room 316ABC**



Bert Ball is the founder and Executive Director of L.A. SHARES, the world's largest non-profit materials reuse program. L.A. SHARES takes business donations of reusable materials and makes them available free of charge to the thousands of non-profit organizations and schools located throughout Los Angeles County. Since 1994, L.A. SHARES has redistributed more than \$180,000,000.00 worth of items to local schools and nonprofits and has become the largest single donor of goods and materials to the Los Angeles School District, the Recreation and Parks Community, the Arts and Theater Community, the Alcohol and Drug Recovery Community, After School Enrichment Programs, Senior Centers, the Domestic Violence Prevention Community and the Charter School community, among others. For more information please visit their website: [www.lashares.org](http://www.lashares.org)

## “Greening the Event”

Lunch

**Chris Gore, Student Intern at DBEDT**

**Room 316ABC**

Chris Gore - Chris has been an Intern at the Department of Business, Economic Development, and Tourism, working to expand the Green Business Program here in Hawaii, and assisting organizations to enroll in, participate in, and ultimately be certified under the Hawaii Green Business Program. The program seeks to green business operations by utilizing a checklist and works with hotels/resorts, food service/restaurants, offices/retail, government agencies and green events. Chris created the Green Events checklist and is currently pursuing his Master's degree in Economics at UH Manoa and has a B.A. Business Administration, B.A. Environmental Policy and Science, McDaniel College.



HAWAII CHAPTER  
U.S. GREEN BUILDING COUNCIL



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## Track A: Green Communities - Room 314

### Session I: Resilience and Sustainability

9:15 – 10:30am

#### Dean Sakamoto



Mr. Sakamoto is a practicing architect and educator. His firm, Dean Sakamoto Architects (DSA) is responsible for the award-winning, LEED Gold certified Juliet Rice Wichman Botanical Research Center (BRC) at the National Tropical Botanical Garden on Kauai, Hawai'i which is designed for sustainability and hurricane resilience. Dean served on the faculty of the Yale School of Architecture from 1998-2011, and is now at the University of Hawai'i at Manoa, Department of Urban and Regional Planning where he leads the Urban Resilience Lab. He is the lead developer of HURRIPLAN: Resilient Building Design for Coastal Communities, a DHS-FEMA funded professional training course for the National Disaster Preparedness Training Center (NDPTC). For more information on NDPTC courses see <https://ndptc.hawaii.edu/training>

#### Elizabeth E Fischer



Liz Fischer is a Registered Landscape Architect who has worked in the area of community planning throughout her career on issues specific to rural areas, small communities, tribal governments, and in special topic areas for communities including place-making, livability, smart growth, active-living through design, context sensitive design, historic preservation, climate adaptation, and disaster recovery planning. She currently heads transportation planning and emergency management and implementation for the USDOT-FHWA in the State of Hawaii, and the US Territories of American Samoa, Guam, and the Northern Mariana Islands.

Her activities at the FHWA include representing the FHWA on the inter-governmental Coordinating Council on Access and Mobility where she currently works on vulnerable population evacuations during and post-disasters, and participates in Transportation Research Board working groups and committees.

#### Alistair Jackson



Alistair is a Principal of O'Brien & Company. He leads the firm's Education and Residential Services work, bringing his unique insights from more than 17 years of experience in the field of sustainability. He currently oversees a team that provides technical consulting services, diagnostic analysis, performance testing and green building certification of multifamily residential projects. He is an experienced trainer, leading courses for Enterprise Green Communities and serving as LEED for Homes Faculty with the US Green Building Council. Alistair is also a Certified Sustainable Building Advisor, a LEED Accredited Professional and LEED for Homes Green Rater.

### Session II: Building Affordable & Green

10:45am – 12:00pm

#### Makani Maeva



Makani has worked in Hawaii's affordable housing industry for over 18 years starting with the first privately owned low-income housing tax credit project, Kulana Hale. Since 1995, she has been instrumental in the development of over 2,200 housing units. To date, Makani has secured \$114,000 in debt financing and \$96,000,000 in equity for affordable housing in Hawaii. She joined Vitus in 2001, and as a Director manages every aspect of a project and all of Vitus' Hawaii multifamily housing portfolio which includes two of the largest affordable housing projects: Lokahi Apartments on Hawaii and Kuhio Park Terrace on Oahu. Makani specializes in projects that involve complex multiple debt and equity sources. Under her direction, Vitus is committed to incorporating alternative energy in its projects through green building standards that include photovoltaic systems, solar water heating, and aquaponic gardens and rooftop farms.

#### Kamana'o Mills



Kamana'o joined the Department of Hawaiian Home Lands in 2004 as Special Assistant in the Office of the Chairman. He has nearly 20 years of experience working in various capacities in State Government. Previously, Kamana'o worked as a Hawaiian Language instructor at the Hawaiian immersion schools and as a lecturer at the University of Hawaii at Mānoa. Kamana'o was also employed at the Office of Hawaiian Affairs, Department of Land and Natural Resources - State Historic Preservation Division Burials' Program, and the Legislative Office of the Auditor.

#### Shem Lawlor



Shem is a Transit-Oriented Development (TOD) Planner with the Honolulu Department of Planning and Permitting, and has been with the City and County of Honolulu since 2008. He moved to Oahu in 1997 and received a Bachelor's Degree in Political Science and Masters in Urban and Regional Planning from the University of Hawaii at Manoa. Shem's primary focus while working with the City has been on the creation of an Affordable Housing Rehab Program to preserve affordable rental units along the planned rail corridor. He is also working with multiple agencies and community groups on a Honolulu Bike-Sharing Initiative that anticipates the establishment of a large-scale bike-sharing program in Honolulu.

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## Track B: Clean Energy & Green Infrastructure - Room 315

### Session I: Transportation Alternatives and Green Infrastructure Updates

9:15 – 10:30am

#### Asia Yeary



Asia Yeary works for the U.S. Environmental Protection Agency Region 9 as the Hawaii Sustainability Coordinator and Grants Project Officer. She collaborates with federal, state, and local organizations to promote clean energy and multi-modal transportation options. Asia co-founded the RISE sustainability internship program, is a founding member of the West Coast Collaborative and serves as a board member of Women in Renewable Energy (WIRE).

#### Bob Hines



Bob Hines serves on the Permitting Team for the Renewable Energy Branch in the Hawaii State Energy Office. His responsibilities include assisting utility-scale renewable energy projects navigate through the Federal, State and County permitting requirements. Bob also served as the Project Manager for Hawaii's Electric Vehicle (EV) Ready Program that was funded by \$4.5 million ARRA grant that the State of Hawaii received from the U.S. Department of Energy. Bob spent two decades working in Silicon Valley where he served as the General Counsel and Vice President of Energy for the Silicon Valley Leadership Group.

#### Daniel Grabauskas



Daniel Grabauskas has more than 20 years as a senior public sector manager. Grabauskas was named executive director and CEO of the Honolulu Authority for Rapid Transportation and heads the agency responsible for the construction, operation and maintenance of the \$5.2 billion rail project. Grabauskas previously served as general manager of the Massachusetts Bay Transportation Authority (MBTA) and as Secretary of Transportation for the state of Massachusetts.

### Session II: ReUse and C&D Recycling Opportunities

10:45am – 12:00pm

#### Kevin Fode



Kevin Fode originally came to Hawaii with the Marine Corps in 1998. Choosing to remain in the islands after he got out of the military in 2001, Kevin worked as an assistant manager for a building supply company for seven years. Following that, Kevin got a position with Honolulu Habitat for Humanity, where he has been employed since October 2011.

#### Mary Shimizu



Mary Shimizu is the fiscal manager for Nanakuli Housing Corporation (NHC) and is responsible for internal controls, financial management and grants administration. She also participates in the development and delivery of program by researching best practices and volunteering as a trainer for participating families. Ms. Shimizu assisted NHC's late founder, Paige Barber, in setting up the Baseyard Hawaii program and continues to assist in the ongoing operation. Prior to joining NHC, Ms. Shimizu spent 25 years in the financial services industry managing departments in the finance and product development areas.

#### Quinn Vittum



Quinn Vittum is the Co-executive Director of Re-use Hawai'i. He has been in the building material reuse industry since 2001. He began salvaging materials from demolition sites in Seattle, before founding Sound Builders Resource in 2002, and Olympia Salvage in 2004, a deconstruction and reuse organization in Olympia, Washington. In 2006, Quinn co-founded Re-use Hawai'i, in Honolulu, where he currently leads the Deconstruction program. He has assisted in the deconstruction of over 250 buildings, and has extensive experience developing and implementing large-scale commercial and residential deconstruction projects.

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## Track B: Clean Energy & Green Infrastructure - Room 315

## Track C: Green Building Programs & Projects Updates - Room 317AB

### Session III: Financing, Incentives & Developing

EE and RE: Show me the Money...Process, Projects, Policies

1:00 – 2:30pm

### Session I: What to Expect with Green Buildings & Programs

9:15 – 10:30am

#### Michael Chang



Michael Chang serves as the Deputy Program Manager and Director of Strategy & Innovation at Hawaii Energy. He has over 18 years in the energy industry, working for Hawaiian Electric Company, Johnson Controls and now Hawaii Energy. He has helped businesses and federal agencies identify ways to cut energy costs, implement energy-saving actions, and achieve energy efficiency goals. Michael holds a mechanical engineering degree and an MBA from the University of Hawaii and is past-president of the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Hawaii Chapter.

#### Gwen Yamamoto Lau



Gwen Yamamoto Lau is President of the Hawaii Community Reinvestment Corporation (HCRC), a 501(c)3 Hawaii non-profit corporation. HCRC's mission and purpose is to facilitate affordable housing, community development and economic development throughout the state of Hawaii. HCRC has been approved by the U.S. Small Business Administration to source and process SBA 504 loans and has been contracted by the state of Hawaii to administer its GreenSun Hawaii program for energy efficiency/renewable energy financing.

#### Dr. James "Jay" Griffin



Dr. James "Jay" Griffin is the Chief of Policy and Research at the Public Utilities Commission (PUC) and leads the PUC's staff team implementing the on-bill financing program. Joining the PUC through an intergovernmental agreement and temporary assignment, Dr. Griffin is on leave as a faculty member at the Hawaii Natural Energy Institute (HNEI) where he was the principal investigator of a Department of Energy-funded smart grid demonstration project on Maui.

#### Representative Chris Lee



Chris Lee has represented Kailua and Waimanalo in the Hawaii State House of Representatives since 2008. Recently elected to a third term, he currently serves as Chair of the Committee on Energy and Environmental Protection and also serves on the Committees on Consumer Protection and Commerce, Judiciary, Ocean and Marine Resources and Hawaiian Affairs, and Water and Land. He is a graduate of Oregon State University and Iolani School.

#### James Hoapili



James Hoapili is responsible for directing, guiding, and coordinating assigned projects to be completed on schedule, within budget, and to client satisfaction. His recent projects at Architects Hawaii Ltd. (AHL) include the Haiku Fire Station (designed to achieve LEED® Platinum) and the University of Hawai'i Windward Community College Library Learning Commons (designed to LEED® Silver).

At AHL, he serves as a Sustainability Coordinator where he is tasked with employing sustainable practices throughout the firm. For the past 2 years, he has served as Co-Chair of the EBOM committee for the USGBC Hawaii Chapter.

#### Jason Selley



Jason Selley, LEED AP BD+C is currently president of the US Green Building Council Hawai'i Chapter and working full time for the University of Hawai'i School of Architecture. With over 10 years of local architecture design and project management experience, Jason is currently collaborating with the Dept. of Education to develop a new net zero modular classroom concept. Jason was most recently awarded The Presidential Volunteer Service Award for providing and facilitating over 2000 hours towards local community projects in collaboration with the UH School of Architecture.

#### Ryan Rutenschroer



Ryan Rutenschroer aka "Mr. Green High Rise" is known for his expertise in energy management, smart building controls, sustainable architecture and construction management. As a member of the US Green Building Council, Hawaii Chapter, Ryan has served as co-chair of the Existing Buildings, Operations and Maintenance (EBOM) committee and is a LEED Green Associate. In cooperation with Hawaii State Dept. of Education, Ryan helped author the Collaborative for High Performance Schools (CHPS) criteria and guidelines for the islands' public and private schools.

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## Track C Continued – Room 317AB

### Session I Continued

#### Zachary Twogood



Zachary Twogood is an alumnus of the University of Alaska Fairbanks where he received his bachelor's degree from the engineering program. Zachary worked at a local engineering firm, Design Alaska, for 3 years before he moved to Oahu in June of 2008. During his years in Hawaii, Zachary worked as an HVAC and plumbing design engineer for Notkin Hawaii, Inc. Zachary later joined Chelsea Group, Ltd in Feb. 2011 as a building scientist specializing in energy efficiency design and operation. At the Chelsea Group, he has conducted multiple energy audits both locally and across the US.

#### Gregory Wong



Gregory Wong, LEED GA, and Customer Services at Honolulu Seawater Air Conditioning (HSWAC) is responsible for customer related aspects of the 25,000 ton, district cooling system using deep seawater, currently under development by HSWAC in downtown Honolulu. His responsibilities include comprehensive economical evaluations, technical review and implementation, and all other customer relations for the HSWAC project. Previously, Greg worked as the Senior Captain and Operations Manager with Honolulu based Navatek Ltd. and received his undergraduate degree from the University of San Diego in Marine Physics and a Master's of Science in Ocean Engineering from the University of Hawaii at Manoa.

### Session II: Green Schools

10:45am – 12:00pm

#### Chris Parker



Chris Parker has been involved in projects in all stages of the planning, design and construction process. Recent projects include the Aiea Public Library replacement and Lanai High and Elementary School Expansion Master Plan. During his doctoral degree studies he worked in major architectural firms in Portland, Oregon and Atlanta, Georgia where he had direct experience working on mixed-use and educational projects. He is an office leader in employing sustainable design strategies in new projects and currently serves as the United States Green Building Council Hawaii Chapter Green Schools Chair.

#### Gilbert Chun



Gilbert Chun is the Auxiliary Services Branch Administrator for the Hawaii Department of Education (DOE), Office of School Facilities and Support Services. The Auxiliary Services Branch is in charge of paying for the gas, water, sewer and electricity utilities for all

public schools statewide, with a budget for FY 2012-13 of \$46 million. Mr. Chun has been with the DOE for the past 38 years, having started as a teacher at Kailua High School, principal at Sunset Beach Elementary and Manoa Elementary before moving into District and State Administration.

#### Sarah McCann



Sarah McCann is acting program manager at the Hawaii Department of Education (DOE), responsible for the successful delivery of its ground-breaking 5-year program, the Energy Efficiency and Sustainability Master Plan (EESMP). Sarah moved to Hawaii from her hometown of Portland Oregon the in 2011 to begin work on her dream of helping Hawaii achieve energy independence and overall sustainability for the islands. She recently worked for the State's Energy Efficiency and Conservation Program. Hawaii Energy. Sarah has a BSc degree in Business Management, from the University of Phoenix (2006).

#### Jason Selley (reference previous page)

### Session III - EMERGE: Leadership Skills for Green Building Professionals and Advocates

1:00 – 2:30pm

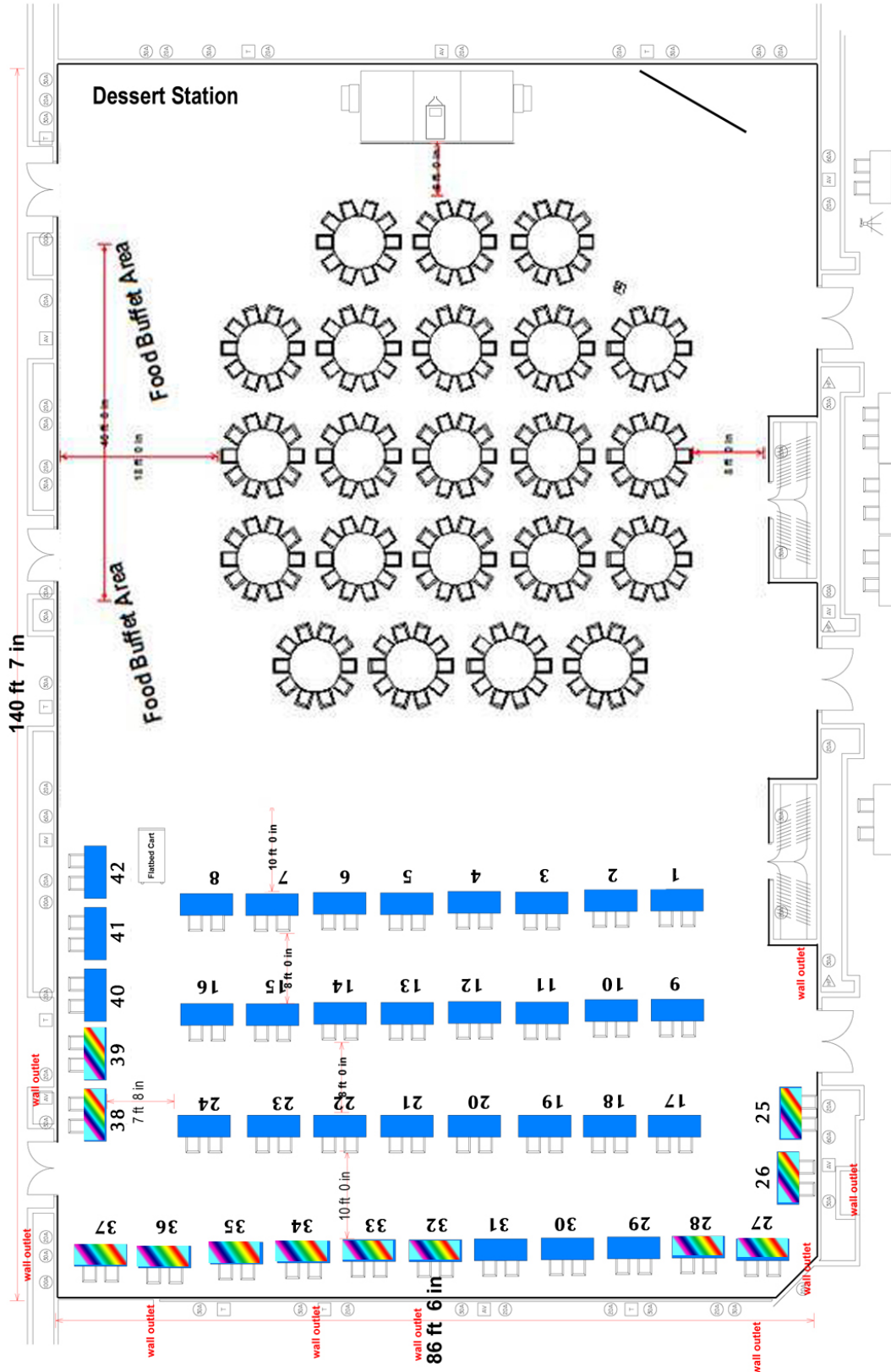
#### Kathleen O'Brien



Kathleen O'Brien, LEED AP and CSBA, is a nationally recognized leader in the field of sustainability, having been in the field as a writer, educator, strategic planner, and project consultant for nearly 30 years. She founded O'Brien & Company in 1991 and, after 20 years of management, has stepped into a new role as Special Projects Consultant that leaves her more time to work on other projects like Emerge. She has won several leadership awards including Kitsap County YWCA Woman of Achievement (2001), Sustainable Seattle's Outstanding Leadership Award (2006), Kitsap County Earth Day Award for Environmental Leadership (2007), and recognition by the Cascadia Region Green Building Council as a Cascadia Fellow (2008). Most recently Dow Constantine, King County Executive proclaimed September 13, 2011 Kathleen O'Brien Day, and Governor Christine Gregoire and Congressman Jay Inslee recognized her lifetime achievements as a champion of green building. **Emerge** is a labor of love, initiated by Kathleen O'Brien as her "legacy" project after nearly 30 years of working as a sustainable building consultant

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## EXHIBITOR TABLE KEY:

- All Exhibitor Tables

- Exhibitor Tables with access to (1) plug-in of an electrical outlet

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## Mahalo Exhibitors

### **Bonterra Solar**

William Neverman  
808-548-7657  
william@bonterrasolar.com  
www.bonterrasolar.com

### **City & County of Honolulu, Department of Planning & Permitting**

Renee Espiau, Planner  
respiau@honolulu.gov  
<http://www.honoluluodpp.org/>

### **Chelsea Group Limited**

Dricka Thobois, LEED AP  
BD+C  
Building Scientist  
808-722-3954  
dthobois@chelsea-grp.com  
<http://chelsea-grp.com/>

### **Community Planning Branch Department of Planning & Permitting, City and County of Honolulu**

Renee Espiau, AICP  
808-768-8050  
respiau@honolulu.gov

### **Energy Industries LLC**

Mahealani Kekauoha,  
Residential Project  
Coordinator  
80-839-7300 ext. 107  
mahealani.kekauoha@energy-  
industries.com  
www.energy-industries.com

### **Facility Care/ECOLAB INC.**

Mike Foster, DSDM  
mike.foster@ecolab.com  
<http://ecolab.com/>

### **Fronius**

Sarah Sinderman,  
Sales Representative Hawaii  
805-235-4753  
sinderman.sarah@fronius.com  
<http://www.fronius-usa.com>

### **Hawaiian Electric Company**

Liane Lum,  
Administrator  
liane.lum@heco.com  
<http://www.heco.com>

### **Hawai'i Skylights and Solar Fans**

Kenneth Sheeks,  
Owner/General Manager  
info@hawaiiiskylights.com  
<http://www.hawaiiiskylights.com/>

### **Honolulu Rail Transit Project**

Matt Derby  
808-768-6190  
derbym@pbworld.com  
<http://www.honolulutrnsit.org/>

### **Honolulu ReStore**

Kevin Fode,  
ReStore Manager  
808-380-8617  
<http://www.honoluluhabitat.org/restore/>

### **Hudnut LED Lighting Solutions**

Vicky Newman,  
LED Manufacturers Rep  
808-930-1936  
vicky@hudnut.com  
www.hudnut.com

### **Inovi Green**

Vincent Kimura,  
Managing Partner  
vincent.kimura@inovigroup.com  
<http://www.inovigroup.com>

### **Island Cooling LLC**

Ivan Whitworth, Manager  
808-672-2300  
ivan.whitworth@gmail.com  
<http://islandcooling.com>

### **Island Pacific Energy LLC**

Malama Minn  
Vice President-Business  
Development  
808-337-6411  
malamaminn@islandpacificenergy.com  
<http://islandpacificenergy.com/>

### **Kardean Design Flooring**

Steve White  
808-421-8913  
steve.white@karndean.com  
<http://www.karndean.com/>



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## Mahalo Exhibitors

### **Kiewit Building Group**

Darin Rose,  
Facilities Services Manager  
303-910-5311  
darin.rose@kiewit.com  
<http://kiewit.com/>

### **NSTech USA**

Martin Kwon,  
Regional Sales Director  
martin.kwon@nstechusa.com  
<http://nstechusa.com/>

### **Pacific Panel Cleaners LLC**

Fredrick G Brooks, Owner  
info@pacificpanelcleaners.com  
<http://www.pacificpanelcleaners.com/>

### **Pacific Rim Glass Tinting**

Commercial and Residential  
Window Films  
David Leandro, Owner  
(808)294-5085  
dleandro@prgthawaii.com  
[www.PacificRimGlassTinting.com](http://www.PacificRimGlassTinting.com)

### **Quest Construction**

Alexander Mark  
Technical Representative  
808-216-4949  
markalexander@quest-cp.com  
<http://www.quest-cp.com/>

### **REC Solar**

Janet Guerriero  
408-431-5483  
jguerriero@recsolar.com  
<http://www.recsolar.com/>

### **RevoluSun**

Eric Carlson, Principal  
eric@revolusun.com  
<http://www.revolusun.com/public/home.php>

### **Rocky Group Inc.**

Dana Potter-Amundson  
808-697-8480  
dana@rockygroup.biz

### **SolarCity**

Zabia Geisreiter, Regional  
Sales Manager  
808-284-9868  
zgeisreiter@solarcity.com  
<http://www.solarcity.com/>

### **Smart Energy Hawaii**

Keoki Wallace  
Marketing Director  
808-373-4559  
keoki@smartenergyhawaii.com  
<http://www.smartenergyhawaii.com/>

### **SYNLawn of Hawaii**

James LoBianco  
808-879-5111  
jlobianco@synlawn.com  
<http://www.synlawn.com/>

### **Termimesh Hawaii Inc.**

Sandra Sardinha  
808-843-1968  
ssardinha@alohano.com  
<http://www.termimeshhawaii.com/>

### **Trinity Management Group, LLC**

Karen Shishido  
Sustainability Specialist  
808-946-5554  
kshishido@trinity-hawaii.com  
<http://trinity-hawaii.com>

### **Triwest LTD**

Shari L Makinodan  
808-220-7820  
smakinodan@triwestltd.com  
<http://www.triwestltd.com>

### **Wealth Strategy Partners**

Samantha Haas  
Business Development  
Executive  
808-206-9812  
Samantha\_Hass@thewsp.com  
<http://triwestltd.com/>

# GOING GREEN

The **2013 Build and Buy Green Conference & Expo** is committed to minimizing its impact on the environment by participating in the **Hawaii Green Business Program**. In the past, we have always strived to serve local food. Last year's conference was the first time that we collected baseline data in two new focus areas of waste minimization and alternative transportation. Please see our 2012 results below:

2012

Type of Waste	Weight (lbs)
Cardboard	28.6
White Paper	34.7
Bottles & Cans	3.1
Exhibitor Trash	0
Standard Trash	357
<b>Total Weight</b>	<b>423.4</b>
<b>Weight per person</b>	<b>1.3</b>
<b>Diverted Weight</b>	<b>66.4</b>
<b>Diversion %</b>	<b>16%</b>

Type of Vehicle	Respondents
Single Occupant Vehicle	36
Bicycle	2
Bus	10
Low Emissions Vehicle	11
Moped/Motorcycle	4
Carpool	22
Walk/Run/Jog	5
<b>Total Alternate</b>	<b>54</b>
<b>Total Responses</b>	<b>90</b>
<b>Total Alternate Rate Observed</b>	<b>60%</b>

This year we are striving to decrease the total waste accumulated at the event while increasing the number of people using alternative transportation to get to the event. We implemented some new ideas as seen in the table below. Please help us go green!

Green Measure	2012	2013
30% post-consumer recycled-content paper with double-sided printing used for handouts	✓	✓
Only electronic communication used for registration, announcements, and communication	✓	✓
Recycling services provided at the event	✓	✓
Items from previous events reused at this event		✓
Name badge holders are reusable and a collection box provided	✓	✓
Container to collect all unwanted handouts provided to divert paper from the waste stream	✓	✓
Menu for the event includes local ingredients and products where possible	✓	✓
Vegetarian and vegan/gluten-free options offered	✓	✓
Attendance tracked and the amount of printing and food tailored according to final numbers	✓	✓
Primary accommodation within walking distance of the venue (Ala Moana Hotel, 0.3 miles)	✓	✓
Decrease food packaging waste by serving a buffet lunch instead of pre-packed lunches		✓
Tableware is reusable to further reduce waste caused by disposable plates and utensils		✓
Reusable cups provided		✓
Reduce Vehicle Miles Traveled from past years with higher rate of alternative transportation		✓
Track transportation with short two-question survey at registration	✓	✓