



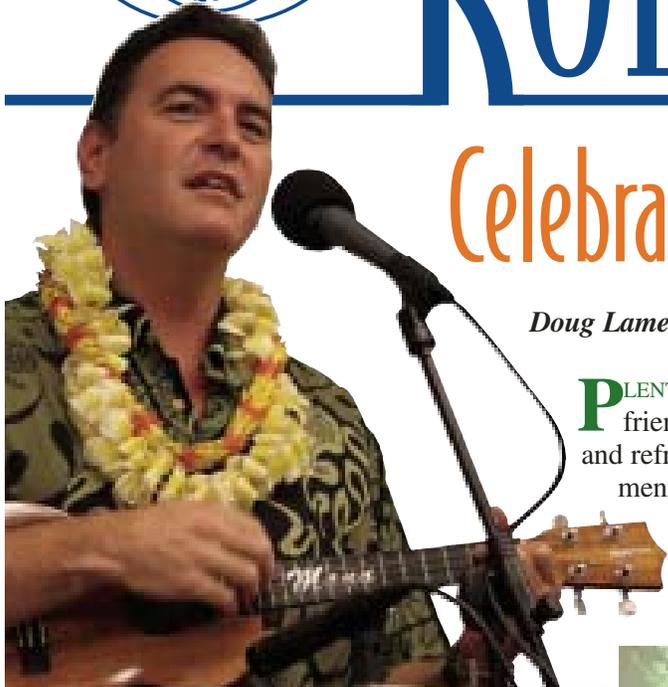
KŌLEĀ

News from the
Conservation Council
for Hawai'i

Volume 57, Issue 3/4

Fall/Winter 2007

Celebrating Achievement & Service!



Doug Lamerson

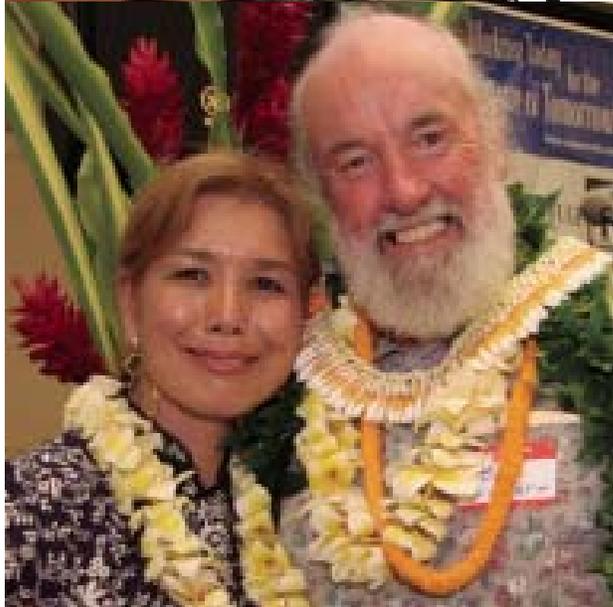
PLENTY 'ONO FOOD, NEW AND OLD friends, sweet Hawaiian music, and refreshments – essential elements of any good local pā'ina – would have made the evening memorable enough. But the addition of

dozens of enticing silent auction items and the shared mana'ō of one of Hawai'i's most respected cultural practitioners – all in celebration of deeds well done – ensured that the 2007 CCH annual awards and membership meeting was both fun and fruitful.

More than a hundred convivial members, friends, and supporters gathered at Weaver Hall on the grounds of Honolulu's Church of the Crossroads October 6 to honor this year's conservation awardees while enjoying a high-spirited event highlighted by the appearance of Manu Boyd, kumu hula, composer, chanter, cultural specialist, and leader of the venerable Hawaiian quartet, Ho'okena.

The *nahenahe* melodies wafting from Kimo Todd's guitar provided the perfect welcoming backdrop for mingling, reacquainting, and browsing the wide variety of auction items ranging from native plants to art work to fine dining opportunities.

Under the direction of the eminent virtuoso emcee, Peter Rappa, the evening's formal proceedings were



Top: Manu Boyd makes a special presentation on nature in Hawaiian song and chant. **Above:** President Julie Leialoha addresses CCH members and their guests. **Left:** William Gilmartin, Conservationist of the Year, and Keiko Bonk are recognized by CCH for their leadership and service.

Photos by Evan Tector

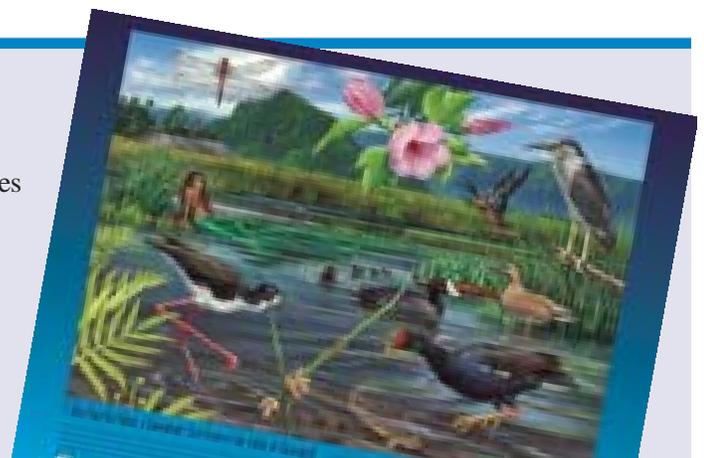
Continued on page 4

E Ola Mau Nā Manu O Kawainui!

THIS YEAR'S WILDLIFE POSTER CELEBRATES KAWAINUI MARSH ON THE windward (east) side of O'ahu. The poster is dedicated to Dr. Charles Pe'ape'amakawalu Burrows, Susan Elliott Miller, and Muriel B. Seto.

Plants and animals featured on the poster include ae'ō (Hawaiian stilt), 'alae ke'oke'ō (Hawaiian coot), 'alae 'ula (Hawaiian moorhen), koloa (Hawaiian duck), auku'u (black-crowned night-heron), 'o'opu nākea (freshwater goby fish), pinao (dragonfly), hapawai (freshwater mollusk), 'akiohala or hau hele wai (hibiscus), kalo (taro), kaluhā (sedge), neke (native fern), and 'uki (sedge).

Continued next page



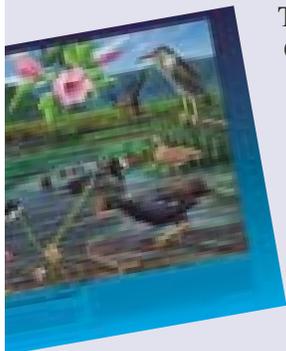
E Ola Mau Nā Manu O Kawainui!

Continued from cover

The original artwork for the poster was created by Patrick Ching (www.naturallyhawaiian.com). The teacher's guide (on the back of the poster) was written by Maura O'Connor with editing and advice by Rick Barboza, Charles Burrows & members of 'Ahahui Mālama I Ka Lōkahi, Bobby Camara, Eric Guinther, Marian Leong, Kepa Maly, Dan Polhemus, and Mashuri Waite. The poster layout was designed by Helga Jervis, Graphic Design, and it was printed by Valenti Print Group in Honolulu.

The posters will be distributed free of charge to every public, private, charter, and Native Hawaiian Language Immersion school in Hawai'i, community organizations, government agencies, elected officials, and others on request.

Mahalo nui loa to the following individuals and organizations for sponsoring this year's poster: Isabella A. Abbott; Louis & Irma Agard; Leslie Agorastos; 'Ahahui Mālama I Ka Lōkahi; Aka'ula School; Allen Allison & Isabella Forster; Annette's Adventures; Ken Armstrong; Byron Barth & Morris Wise; Steve Bartlett; Stephen & Kathleen Berg; Amy Bernstein; Harold K. L. Castle Foundation; Moira Chapin; Cinnamon's Family Restaurant in Kailua; Charles Cook; Tom & Nancy Crawford, Jr.; Ralph & Heidi Elston; Environment Hawai'i; Beth Flint; Betsy Harrison Gagné in memory of Wayne C. Gagné; William Gilmartin & Casey Jarman; Robert B. Green; John & Marcia Harter; Hawai'i Audubon Society; Hawai'i Botanical Society; Hawai'i Department of Health Clean Water Branch; Hawai'i Department of Land & Natural Resources Division of Forestry & Wildlife; Hawai'i Forest & Trail; Hawai'i People's Fund; Hawai'i's Thousand Friends; Hawai'i Wildlife Fund; Nelson & Jennifer Ho; Lance Holter; Honolulu Zoo Society; Deborah Hootman-Ng; KAHEA; The Hawaiian-Environmental Alliance; Bob & Carol Keane; Kōkua Hawai'i Foundation; Fred Kraus; Kulamanu Farm; Doug Lamerson; Dolores E. Layton; Julie Leialoha; Matt Little, National Wildlife Federation; Lyon Foundation; Mālama O Puna; Martin & MacArthur; Sharon McCarthy; Mark Merlin & Claire Shimabukuro; Dieter Mueller-Dombois; Nā Maka O Ka 'Āina; National Audubon Society; Jay W. Nelson; Patricia Novsam; O'ahu Nature Tours; Office of Hawaiian Affairs; Steve, Gigi, & Kekoa Olive; Peiterson Family; Jay Pell; Peter & Myrtle Rappa; Pauline Sato; Rick Scudder, Ka'imi Ventures; Casey Seaman; Sierra Club, Moku Loa Group; Scot Lucas Spicer; Oswald & Ku'ulei Stender; Linda K. Stiefel; Sabina F. Swift; Rep. Cynthia Thielen; Umemoto Cassandro Design Corporation; U.S. Fish & Wildlife Service Honolulu; Mashuri Waite; Ron Walker; Jacey Waterhouse & Adam Spurgat; Tekla & Carlos Weber; Windward Ahupua'a Alliance; Marjorie Ziegler in memory of Alan Conrad Ziegler; and poster partners wishing to remain anonymous.



Making a Dent in Miconia

Mary Ikagawa

FOR THE SECOND YEAR IN A ROW, CCH is partnering with the O'ahu Invasive Species Committee by serving as a fiscal sponsor for a National Fish and Wildlife Foundation grant to remove the invasive miconia plant on O'ahu. Miconia is a significant threat to biodiversity in the islands, and eradicating it is OISC's top priority.

Miconia was originally introduced to the Hawaiian Islands as an ornamental plant.

A 2006 NFWF grant to CCH allowed OISC to survey by helicopter more than 4,500 acres of high-priority miconia habitat in the Ko'olau Mountains on O'ahu. The OISC crew located and removed six mature trees and 3,047 immature miconia plants. A mature miconia tree can produce millions of seeds every year. The second grant from NFWF will be used for additional surveys for eradication purposes.

A major challenge in invasive species control is sustaining the intense effort needed for success. Miconia not only thrives in steep, remote areas, it also has a long-lived seed bank. Patience and determination will be key to eradicating it. The good news is that the number of plants found on O'ahu is trending downward, and the prognosis is favorable as long as the pressure is kept up to remove plants. OISC greatly appreciates the support of CCH, NFWF, and other partners and volunteers that make weed control happen!

If you have miconia on your property, please contact CCH at 808 593-0255 or the Invasive Species Committee on your island. Visit www.hear.org/alliscs/ for contact information.



Miconia, with its attractive green and purple leaves, was introduced to Hawai'i as an ornamental plant. Today, it is one of the most serious threats to Hawaiian forests and their inhabitants. Here, Susie Iott of OISC removes a huge miconia tree and 77 seedlings nearby from Maunawili, O'ahu.

Photos courtesy of OISC

Weaned 'Īlioholoikauaua (Hawaiian monk seal) pup, Pearl and Hermes Reef.

Right: Photo courtesy of NOAA Pacific Islands Fisheries Science Center, taken by Kenady Reuland, Marine Mammal Permit #848-1695. Below: Photo courtesy of NOAA Pacific Islands Fisheries Science Center, taken by Chad Yoshinaga, Marine Mammal Permit #848-1335.

Lizabeth Kashinsky

IF YOU HAVE NOT HAD AN OPPORTUNITY TO view the endangered 'Īlioholoikauaua (Hawaiian monk seal) in the wild yet, you may be in luck. There has been an increase in sightings and births in the main Hawaiian Islands in recent years, and this small sub-population of over 70 seals appears to be growing.

The Hawaiian monk seal, which occurs primarily in six sub-populations in the remote Northwestern Hawaiian Islands, is declining at a rate of 3.9% each year. No one knows for certain what is causing the overall population decline, but limited food availability appears to be severely hindering survival of younger seals. Other causes affecting survival include predation by sharks, entanglement in marine debris, adult male seal aggression

towards immature seals and adult females, and disease. If the rate of decline continues, the current estimate of 1,200 seals could drop below 1,000 in the next few years.

The good news is an increasing sub-population of seals in the main Hawaiian Islands may enhance long-term survival of the species. However, seals in the main islands face unique challenges. Unlike their counterparts in the Northwestern Hawaiian Islands, where only a handful of permitted researchers are allowed at a time, main Hawaiian Island seals share beaches and nearshore



waters with the large human population. Prime pupping and resting habitat are limited, and seals are susceptible to harassment by humans, intentional or not.

Seals in the main islands are also vulnerable to recreational fisheries

ers can use techniques that limit or prevent negative interactions, such as using barbless circle hooks or moving to another site if a seal is in the area. Keeping dogs leashed and away from seals may prevent injury or disease transmission. Preventing disturbance can allow seals to get much needed rest. If you are lucky enough to see a monk seal in the wild, stay at least 100 feet away, more if there is a mother and pup. Slowly move away from seals, even if they approach you. Take the time to appreciate the beauty and uniqueness of this rare and treasured animal from a distance.

You can also help save the monk seal by reporting all seal sightings and disturbance by calling the NOAA monk seal sighting hotline 220-7802 (O'ahu) or toll-free 1-888-256-9840, or emailing pifsc.monksealsighting@noaa.gov Please include the following sighting information:

- Date and time of sighting
- Descriptive location of sighting
- Estimated size of seal (length)
- Any identifying characteristics (hind flipper tags, applied bleach mark on shoulder, significant scars, or other markings)
- Photographs

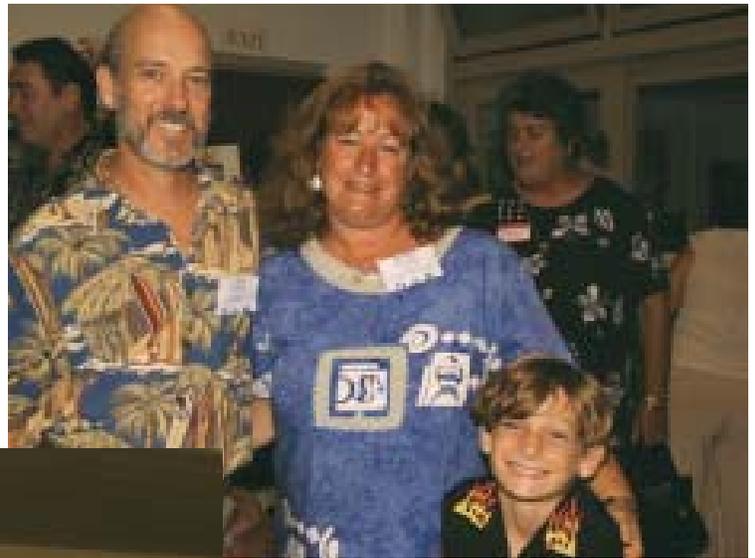
To report violations of the Marine Mammal Protection Act or Endangered Species Act, call 541-2727 (O'ahu) or toll free 1-800-853-1964. Mahalo nui loa.



Celebrating Achievement & Service!



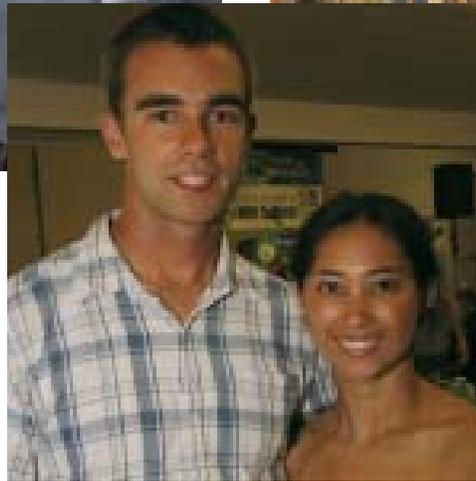
Bill Evanson, Leland Miyano, and Daniel Chung



Chris, Debbie, and Andrew Evans



Christy Martin



Jeff Muir and Cynthia King



James Holton, Shaiden Holton, Lia Gold, and Kiana Holton



Jeremy Personius, Julie Leialoha, and Keiko Bonk

Continued from cover

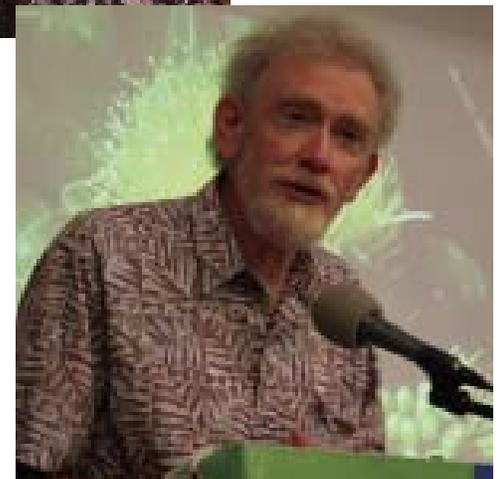
orchestrated with, if not exactly savoir-faire, at least a certain irreverent bonhomie conducive to good cheer and free-spending.

Showcasing his renowned versatility, the maestro segued seamlessly from his “Kings of the Catskills” tribute to a suitably decorous recitation of the impressive achievements of the evening’s honorees:

WILLIAM GILMARTIN – *Honu* Conservationist of the Year Award for a career in environmental activism including preservation of the Hawaiian monk seal, founding of the Hawai‘i Wildlife Fund, and endless hours of volunteer work on behalf of species and habitats.

KEIKO BONK – *Koa* Special Individual Award for courageous and undeterred determination to reveal the secretive deliberations of the Western Pacific Regional Fishery Management Council (Wespac).

HELGA JERVIS – *Ānuenuē* Volunteer of the Year Award for the contribution of her extraordinary talent in graphic design in revamping and recasting CCH’s visual image over 5 years of indispensable pro bono work.



Jerry Meral



Jessica Hawkins and Andrew Evans

Meanwhile, diners delighted in exquisite exotica from the creative culinary mind of the “reluctant caterer,” Karen Miyano: Chile lime roasted purple and yellow sweet potatoes with cilantro; Vietnamese cashew and jicama salad with mint; lotus root, cucumber, tomato salad with Thai basil; lemongrass chicken with peanut satay sauce; banana, pumpkin, breadfruit Thai yellow curry; East Indian spiced jasmine rice. Self congratulation was the order of the moment for those who summoned the will to resist thirds.

While gourmands basked in the warm afterglow of gustatorial contentment, Manu Boyd employed his considerable entertaining talents to call attention to the indelible link between nature and Hawaiian culture. Through chant and *mele* he brought to life a history steeped in awareness and regard for fragile and finite surroundings.

Heeding exhortations from the podium, the evening finished with a flourish as anxious bidders scurried to secure their claims against cunning last second opportunists. Clutching treasures as diverse as Hawaiian Kingdom stamps, a carved Hawaiian stilt, and beer from Maui Brewing Co., the long line of winners wending their way to the cashiers signaled the happy conclusion of another annual meeting and success for the effort to raise much needed funds to protect Hawai‘i’s native plants, animals, and habitats.



Julie Leialoha and Manu Boyd



Kay Lynch and Susan Lee

Karen Miyano



Kim Ramos



Kimo Todd



Dara Grant

Celebrating Achievement & Service!



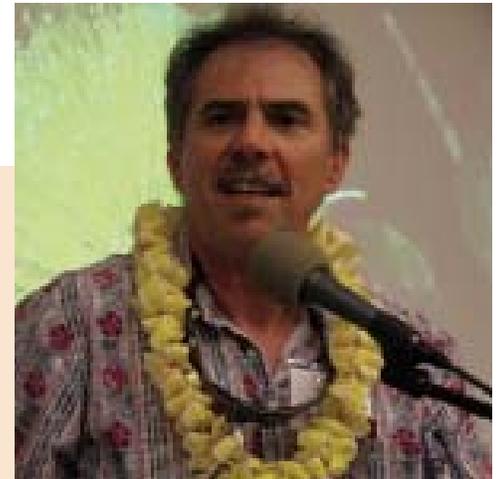
Tom Schroeder, Susan Lee, Doug Lamerson, and Renee Kimoto



Mary Evanson and Nelson Ho



Norma Bustos and Jessica Hawkins



Peter Rappa

Mahalo Nui Loa!

Annual Meeting Committee & Volunteers:

Betty Barclay; Thomas Boyd; Maylyn Brown, Norma Bustos; Dany Espiritu; Chris & Debbie Evans; Lia Gold, Jessica Hawkins; Shaiden, James, & Kiana Holton; Renee Kimoto; Doug Lamerson; Susan Lee; Jaime Leialoha; Julie Leialoha; Anita Manning; Lew Meteliz; Glenda Mitchell; Karen & Leland Miyano; Dean Otsuki & Suzanne Frazer, B.E.A.C.H.; Kory Payne; Kim Ramos; Peter Rappa; George Robertson; Tom Schroeder; Claire Shimabukuro; Ezra Teodoro; Oren Tsutsumi & Marjorie Ziegler.

Silent Auction & Door-Prize Donors:

Carol Abe, University of Hawai'i Press; Kaliko Amona, Kōkua Hawai'i Foundation; Alexandra Avery, Alexandra Avery Purely Natural Body Botanicals; Rick Barboza & Matt Schirman, Hui Kū Maoli Ola; Christine Bean, Kūki'o; Ben & Jerry's Ward Center; Keiko Bonk & Michael Christopher; Manu Boyd; Andy Bushnell; Paul Carson, Patagonia Hale'iwa; Yvonne Yarber Carter, TryLookInside Graphics; Glory Castillo; Patrick Ching, Naturally Hawaiian; Randy Ching, Sierra Club, O'ahu Group; Myrtle Ching-Rappa; Stuart Holmes Coleman; Sabrina Collo & Stefano Cianfrini, Sabrina's Restaurant; Kate Colter; Mike Corcoran, Ashland Furniture Studio; Ron Cox, Bishop Museum Press; John Culliney; Selma Davis; Bryce Decker;

Elaine de Man, Card Shark Press; Francisca Carolina do Vol; Kirra Downing, Jamba Juice; Earthjustice Honolulu; Terrell Erickson & Christopher Puttock, CFP Landscapes; Mark Fox & Sharon Tangonan, The Nature Conservancy of Hawai'i; Jim Franklin & Laetitia Atlantis, Sunshine Arts; Suzanne Frazer & Dean Otsuki, B.E.A.C.H.; Betsy Harrison Gagné; William Gilmartin & Casey Jarman; David Gulko; Hawai'i Conservation Alliance Foundation; Jessica Hawkins, Division of Forestry & Wildlife; Stuart Hirayama, Kumu Kahua Theatre; Nelson & Jennifer Ho; Lea Hong, The Trust for Public Land; Allan Ikawa, Big Island Candies; Lori Ippongi, Origins Ala Moana; Sarahda Johnson, Down to Earth; Grant Kagimoto, Cane Haul Road & Mango Season; Annette Kaohelaulii, Annette's Adventures; Kim Karalovich & Liane Fu, The Wine Stop; Ed Kenney, Town; Colleen Kimura, Tutuvi & Mango Season; Michael Kliks, Mānoa Honey Company; Emily Krasner, Workman Publishing; Keith Krueger; David Kuhn, SoundsHawaiian; Doug Lamerson; Joe Lazar, Hale'iwa Joe's; Julie Leialoha, Sea Witch Hawai'i; Brad Lewis, G. Brad Lewis Photography; Matt Little, National Wildlife

Federation; Kay Lynch, Lā'au Hawai'i; Garrett Marrero, Maui Brewing Company; Victoria McCormick; Maile Meyer & Amanda Rang, Nā Mea Hawai'i/Native Books; Roger Mies, Spices Restaurant; Karen Miyano; Steve Montgomery & Anita Manning; Lacy Moran, Mānoa Valley Theatre; Lydi Morgan, Hawai'i Audubon Society; Dieter Mueller-Dombois; Don Murphy, Murphy's Bar & Grill; Norman Nagai; Pebbles Nakamoto, Sam Choy's Breakfast, Lunch & Crab; Richard Palmer; Kory Payne, Voter Owned Elections; Melanie Peairson, Café Pesto; Karen Petras, Karen Petras Arts; Sandy Pohl, Louis Pohl Gallery; Bart Potter; Duane & Sarah Preble; Jeff Preble, Native Nurseries; Puhipau & Joan Lander, Nā Maka O Ka 'Āina; Gail Pyburn, Rolling Liliko'i Productions; Kim Ramos; Marie Riley; George Robertson; Krista Ruchaber & Mike Elhoff, Styrophobia; Maile Sakamoto; Keiko Sakuma-Neubauer, Kōkua Market; Tom Schroeder; Christy & Richard Schumann, SunBean Coffee; Claire Shimabukuro; Summer Shimabukuro, MA'O Farms; David Stewart, Brasserie Du Vin; Barry Stokes, Peavian Logic/Tūtū Nēnē; Patricia Tummons, Environment Hawai'i; Rebecca



Marj Ziegler, Casey Jarman, William Gilmartin, Hannah Bernard, and Cynthia King



Suzanne Frazer



Scott Foster and Christopher Minnes



Oren Tsutsumi



Sarah and Duane Preble

Villegas, Kona Brewing Company; Mashuri Waite; Keoni Williams, Starbucks Hawai'i; Robert Wintner & Joan Lloyd, Snorkel Bob's; Mildred Woodrow, Painted Silks; Jan Yamamoto, JNY Design; Nathan Yuen, Hawaiian Forest; Marjorie Ziegler; Walter Ziegler; & donors wishing to remain anonymous.

CCH 2007 Awards & Membership Meeting

Weaver Hall, Church of the Crossroads, Honolulu
October 6, 2007

Photos by Evan Tector



Steve Montgomery and Chuck Burrows

Got Pests?

Marjorie Ziegler

THE INVASIVE SPECIES COMMITTEES ON KAUA‘I, O‘AHU, Moloka‘i, Maui, and Hawai‘i are non-profit, voluntary partnerships of private landowners, local communities, and government agencies working together to control invasive species. The work is tough, and the underfunded and understaffed committees are doing a very good job with limited resources. For example, with only five field crew members and many community volunteers, the Big Island Invasive Species Committee surveyed 26,000 acres and removed invasive species from 1,345 acres last year.

Public and political support are needed for the ISCs. Please notify your Hawai‘i state senators and representatives, and ask them to establish a permanent adequate funding source for the ISCs. At least \$5-10 million a year is needed to continue and expand this essential service in order to protect our native ecosystems, economy, and quality of life.

🌿 **KAUA‘I INVASIVE SPECIES COMMITTEE (KISC):** based in Līhu‘e; five field crew members; annual budget \$456K; target species include cattails, long thorn kiawe, ivy gourd, miconia

🌿 **O‘AHU INVASIVE SPECIES COMMITTEE (OISC):** based in Pearl City; seven field crew members; annual budget \$770K; target species include miconia, coqui frog, Himalayan blackberry, fire tree

🌿 **MAUI INVASIVE SPECIES COMMITTEE (MISC):** based in Makawao; 20 field crew members; annual budget \$1.88 million (of which, \$1.2 million is from the county); target species include miconia, ivy gourd, banana bunchy top virus, pampas grass, fountain grass, coqui frog

🌿 **MOLOKA‘I SUBCOMMITTEE OF THE MAUI INVASIVE SPECIES COMMITTEE (MOMISC):** based in Kualapu‘u; 2 field crew members; annual budget \$120K; target species include Australian tree fern, rubber vine, New Zealand flax, giant reed, gorse

🌿 **BIG ISLAND INVASIVE SPECIES COMMITTEE (BISC):** based in Hilo; five field crew members; current annual budget \$390K annual budget; target species include miconia, little red fire ant (currently known in Hawai‘i only from the Big Island), plume poppy, fountain grass



Invasive fountain grass.

Photo ©2007 Jack Jeffrey

Got Wildlife?

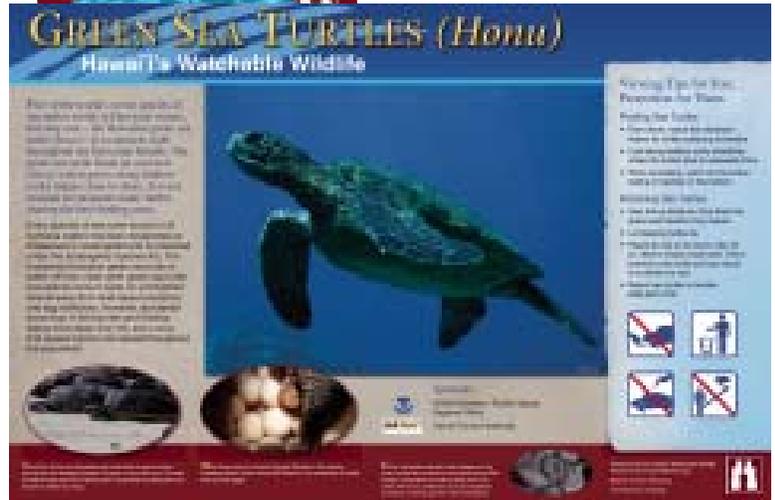
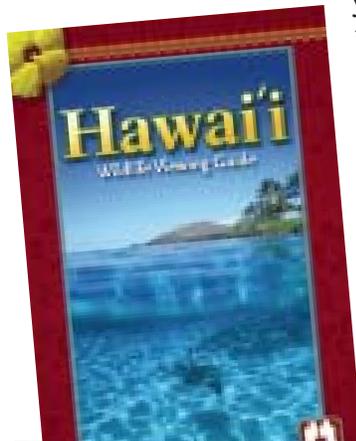
Julie Leialoha

FOLLOWING UP ON THE PRODUCTION OF THE *Hawai‘i Wildlife Viewing Guide*, CCH received a grant from the Hawai‘i Tourism Authority to produce wildlife viewing panels at selected Hawaiian habitats featured in the guide. Signs for forest birds, waterbirds, fish and coral reefs, sea turtles, monk seals, and whales and dolphins will be produced and placed in appropriate wildlife viewing areas on Kaua‘i, O‘ahu, Moloka‘i, Maui, Lāna‘i, and Hawai‘i.

CCH is working with the Hawai‘i Watchable Wildlife Steering Committee to raise \$25,000 in matching funds. If you, your organization, or your business would like to sponsor a wildlife viewing panel for \$1,000, please contact me at 808 593-0255 or mz@conservehi.org. Please help us educate residents and visitors about wildlife viewing protocols in the islands, and sponsor a panel. Mahalo nui loa!



Proceeds from the sale of Hawai‘i Wildlife Viewing Guides will be used to help produce wildlife viewing panels.



Join the CCH campaign to connect people with nature by sponsoring a wildlife viewing panel.

CCH WISH LIST

- 🌿 sturdy wood or steel bookcases
- 🌿 digital camera
- 🌿 color laser printer
- 🌿 portable DVD players for kids wildlife activity
- 🌿 silent auction items
- 🌿 door prizes for kids
- 🌿 igloo water cooler, non-perishable drinks, and snacks for service trips



Matt Little on the Sandy River, Oregon, releasing a wild steelhead. Photo courtesy of NWF

Sportsmen and Women Take Action on Climate Change!

Matt Little

ALOHA! AS YOU MAY KNOW, THE NATIONAL WILDLIFE FEDERATION IS A LARGE umbrella organization that includes a diversity of conservation interests and dozens of state affiliate organizations, such as the Conservation Council for Hawai'i. Since our founding in 1936, NWF has had a very close relationship with hunters and anglers, who started the conservation movement in response to threats to wildlife and their habitats. Today, NWF continues to partner with these groups to make a difference for wildlife.

Last year, our hunter/angler affiliates passed a resolution asking NWF to join them in protecting wildlife against the greatest threat of the century: climate change. Sportsmen and women across the country are seeing impacts ranging from intense droughts, weather patterns, and ocean conditions, to changes in wildlife numbers, habitats, and migration patterns. In response, we have created an online pledge that groups can take that supports policies to reduce carbon dioxide emissions by 2% annually and provide funding for wildlife to cope with climate change impacts. Already 400 groups have signed the pledge, including Hawai'i organizations O'ahu Big Game Fishing Club, Hawai'i Fishing and Boating Association, 'Īlio'ulaokalani Coalition, Nā 'Imi Pono, Trout Unlimited Hawai'i Chapter, and Mauna Loa Outfitters. See all the groups listed at targetglobalwarming.org/pledgesigners.

We are shooting for 1,000 groups to sign this pledge nationwide by the New Year, so if you know the leader of a fishing or hunting organization, sporting goods store, equipment manufacturer, or guide service, please urge them to take the pledge. The pledge is at targetglobalwarming.org/hunteranglerpledge and it only takes a minute to complete.

Mahalo nui loa for helping us all make a difference together for the future of our wildlife!



HOW CAN I HELP?

- 👉 Make a donation to CCH to protect the real Hawai'i
- 👉 Make a bequest to CCH in your will
- 👉 Buy a gift membership to CCH for a family member, friend, or colleague
- 👉 Man CCH tables at public events
- 👉 Conduct fun CCH educational activities for kids at public events
- 👉 Organize a beach clean-up or reforestation service trip
- 👉 Donate a silent auction item or door prize for the annual meeting
- 👉 Write a letter to the editor about CCH conservation goals
- 👉 Contact your elected officials about CCH conservation bills and goals
- 👉 Help organize the 2008 CCH annual awards and membership meeting (October)
- 👉 Judge science fair projects for CCH awards
- 👉 Mail CCH new member packets
- 👉 Fill CCH product orders
- 👉 Assist in the CCH office
- 👉 Let us know of other ways you would like to kōkua: 808 593-0255, info@conservehi.org

Taking a Stand for the Ocean!

Marjorie Ziegler

THE PEW CHARITABLE TRUSTS AND THE REGIONAL MARINE Conservation Project have provided a grant to CCH to help protect marine species and ecosystems in Hawai'i. The ocean is one of the main reasons why living in, and visiting Hawai'i is so special. Yet, the ocean and its inhabitants face serious threats. We are at a critical juncture, and the policy decisions we make today will affect generations to come. The Pew grant enables CCH to work with Native Hawaiian, environmental, and community organizations to make sure sound public policies are in place to protect endangered species, fisheries, and cultural resources.

Grant initiatives include:

- 🐟 supporting citizens who are involved in managing ocean resources in their communities;
- 🐟 supporting traditional Native Hawaiian cultural practices;
- 🐟 supporting an end to commercial uses in the Northwestern Hawaiian Islands;
- 🐟 ensuring that administrative, educational, and research activities are minimally disruptive;



Hihimanu (eagle ray).

Photo by Snorkel Bob, Himself

- 🐟 supporting an end to “sustenance fishing” by researchers, regulators, and others in the Northwestern Hawaiian Islands;
- 🐟 monitoring the rule-making process for research and other activities in the Northwestern Hawaiian Islands Marine National Monument; and
- 🐟 ensuring transparency and responsible actions by the Western Pacific Regional Fishery Management Council (WESPAC).



Protecting the Future!



Establish a planned gift to benefit Hawaiian wildlife. To learn more about making a bequest to the Conservation Council for Hawai'i, please contact us at 808 593-0255.

Kaua'i 'Elepaio, Pihea Trail
Photo © 2007 Jack Jeffrey

Global Warming Gathering



Kory Payne

“
**TOGETHER,
WE ARE
STRONG.**
”

THIS WAS THE UNDERCURRENT AT the 2007 SELP Annual Meeting at Airlie Center, Virginia in November. SELP, the State Environmental Leadership Program, is a network of independent, non-profit, environmental organizations from different states around the country. SELP works to create a common ground for these organizations to come together and coordinate, educate, and celebrate – a great space for CCH and other SELP members to network and gain valuable organizing skills.

On behalf of CCH, I attended the 2007 SELP Annual Meeting at Airlie Center in Virginia this past November. I met leaders in the environmental movement and learned a lot about global warming – the topic of the annual meeting. Presentations ranged from the science behind global warming and its solutions, to the economics of carbon cap and trade programs, to environmental justice. Not only is global warming the defining environmental issue of our day, it is also an issue that many different groups can rally around. It affects us all, and we must act.

Carl Pope, Executive Director of Sierra Club, kicked off the meeting with a presentation on the history of the environmental movement in America, and the need to evolve and prepare for the “forks in the road” instead of just reacting to them. The environmental community traditionally has played the part of the watchdog, making sure laws are followed and fixing problems as they arise. Carl argued that we need to be more creative and proactive.

Coincidentally, while Carl was speaking to us in Virginia, lobbyists for Exxon Mobil, Southern Company, and other fossil fuel companies were on the hill trying to weaken a national energy bill before Congress that will require the U.S. to generate a certain percentage of its energy from renewable sources by a certain date.

But there is reason for optimism when it comes to organizing the environmental movement around global warming. Jerome Ringo, President of the Apollo Alliance and Past Chair of the National Wildlife Federation, noted that “a new day of cooperation is on the horizon.” The Apollo Alliance is a national organization that brings together leaders from business, environmental, labor, and social justice communities around the country so that we can organize around the issue of global warming.

I enjoyed meeting the SELP staff and folks from around the country working on the important issues of the day. The Airlie Center is an awesome

gathering place. It was founded in 1960 to provide a unique setting for the exchange of creative ideas. Streams ran through the gardens and natural areas, which provide habitat for geese and other wildlife. In addition to attending the global warming presentations, SELP members approved the 2008 SELP budget, elected new SELP board members, and approved an online auction for SELP in 2008. The leaves were changing.

As CCH moves forward to protect Hawai‘i’s delicate native ecosystems, flora, and fauna, we are also making sure Hawai‘i is doing its part when it comes to reducing global warming pollution. The Global Warming Solutions Act – passed last spring by the Hawai‘i state legislature – is an important first step. Now we need to make sure the solutions are implemented correctly. Like the national groups, it is important for Hawai‘i’s communities to come together to make sure we are doing everything we can to reduce global warming. 

Global warming and rising sea level will eliminate essential habitat for marine species, such as this critically endangered honu ‘ea (hawksbill sea turtle) hatchling on Maui.

Photo by Cheryl King



Make A Difference Day Beach Clean-Ups & Litter Campaign



Left: Members of Dis-n-Dat Media Group clear the Makai Research Pier coastline of litter in November. Photo by Suzanne Frazer

Below: Dean Otsuki of B.E.A.C.H. with cigarette butts collected before and after the litter prevention campaign at Makapu'u. Cigarette butts are the most littered item in Hawai'i and worldwide with trillions littered worldwide every year. Photo by Suzanne Frazer

Bottom: Mōlī (Laysan albatross). Marine debris kills. Photo by Cynthia Vanderlip

Suzanne Frazer & Dean Otsuki

CCH CO-SPONSORED TWO BEACH CLEAN-UP projects in Waimānalo, O'ahu organized by the Beach Environmental Awareness Campaign Hawai'i (www.b-e-a-c-h.org) as part of Make A Difference Day 2007. The purpose of the first event on October 27 was to clear the beach of marine debris and conduct a litter prevention campaign focusing on cigarette butts – the most littered item in Hawai'i and worldwide. Participants included the Hawai'i Pacific University Marine Science Club, Dis-N-Dat Media Group, Marianas Club of Chaminade University, University of Hawai'i students, and community volunteers.

For the first part of the litter prevention campaign, volunteers gave out free "butt holders" (fire-proof, reusable containers) to smokers 18 years and older to encourage proper disposal of cigarette butts by beach-goers. In order to measure the success of the campaign, volunteers counted the number of cigarette butts collected on the beach that day and a week later. A total of 3,427 butts were collected in the first clean-up and 394 butts in the follow-up on November 3.

The second project for Make A Difference Day took place on November 4 at Makai Research Pier with participants from B.E.A.C.H., Dis-N-Dat, the University of Hawai'i, and the community removing litter and marine debris from the coastline.

B.E.A.C.H. is a non-profit, all volunteer organization focused on bringing awareness and solutions to the problem of litter on Hawai'i's beaches and marine debris. B.E.A.C.H. coordinates beach clean-ups, conducts litter prevention campaigns, and gives educational presentations in schools to educate the community about ways to prevent and reduce litter before it becomes marine debris.

B.E.A.C.H. and CCH are planning beach clean-ups and an educational presentation in 2008. Stay tuned!



Mea Makamae – Kia Manu



Leina'ala Kaina

He ali'i kia manu.

A chief that catches birds.
Said of one who draws people to him.

The sacred *wao akua* – the upper reaches of the rain forest – belonged to Kū, ancient God of War and Governance. The highly skilled *kia manu* was intimate with the *wao akua*. The *wao akua* could only be entered for specific purposes, and such permission was granted to the *kia manu* – bird catcher. He collected bird feathers to be fashioned into *'ahu'ula* (feathered capes), *kāhili* (royal standards), *mahiolo* (helmets), *lei hulu* (feather lei), and other adornments.

This skilled individual studied the birds' habits, environment, and calls. He employed different methods to entrap the birds with a sticky gum called *pīlali* obtained from 'ulu (breadfruit) or *pāpala kēpau* a native tree in the genus *Pisonia*. The birds were caught on a branch, pole, or nectar flowers smeared with the sticky substance. The *kia manu* might hold a favorite flower while performing birdcalls.

The birds were usually caught during the molting season when feathers were loose and easy to remove without harming the birds. During this time, the birds no longer needed their display feathers for mating purposes. Once caught, the bird catcher would pluck the feathers needed, clean the birds of the sap with kukui (candlenut) oil, and release them. Feathers were collected primarily from different birds,

including the 'apanane, 'i'iwi, 'ō'ō, mamō, 'ō'ū, and 'akialoa. Birds collected only for feathers were set free to grow new feathers and to continue their populations, thus ensuring the continuance of the *kia manu*'s craft. Waterbirds, seabirds, and chickens were caught for food, and their feathers were kept for feather work as well. These birds were caught by nets, snares, and other methods.



Mele Inoa Ali'i Kuluwaimaka from *Nā Leo Hawai'i Kahiko* The Master Chanters of Hawai'i

*'Ike 'ia Kaukini he lawai'a manu
He 'upena ku'u i ka noe ko Pokahi
Ke ho'opuni lā i ka 'ohu
Ke ho'opuni lā i ka 'ohu nā kikepa
Ke na`i i ka luna o Ka'auana*

*'O ka uahi ke kāpeku
E hei 'ai ka 'ia manu o Puoali'i
'O ke Ali'i wale no ka'u makemake
'O ka luhi o māua me 'ia nei
'O ka mākou le'ale'a no 'ia*

You will recognize Kaukini the bird catcher
Spreading his nets like the mist of Pokahi
The mist stretches
Stretching the mist-like nets around
And over the uplands of Ka'auana

The dark smoke will drive
The bird Puoali'i into the net
I delight in serving the chief
Whom I and others care for
This is our joy



'I'iwi.

Photo © 2007 Jack Jeffrey

From the Executive Director

Marjorie Ziegler

ALOHA! AS THE YEAR COMES TO AN END, I WOULD LIKE TO thank each and every one of you for your membership and support. We also thank outgoing CCH board members Randy Bartlett of Maui, Don Heacock of Kaua'i, and Steven Lee Montgomery of O'ahu for their service and dedication to the conservation cause. We welcome new CCH board member Douglas Lamerson of O'ahu.

With your support this past year, we were able to participate in community events. Providing fun educational activities is a great way to spread the conservation message to kids and connect with their parents. We are producing additional interactive educational activities for kids in 2008. With your support and a grant from The Pew Charitable Trusts, we expanded our policy work to include marine species and ecosystems, which are under attack by special interest groups seeking to prevent the state from regulating fishing.

We visited our congressional delegation and their staff in D.C. in March, and emphasized the need to establish permanent funding in the Department of Defense Transportation Budget for brown tree snake interdiction on Guam. Every year, this critical program is in jeopardy because there is no permanent adequate funding.

At the state level, two of our high-priority bills passed in May addressing global warming and increasing funding for invasive species inspections at Hawai'i ports of entry. Our priorities for the 2008 legislative session include:

- strengthening the invasive species inspection bill and increasing contributions to the pest inspection, quarantine, and eradication fund
- establishing permanent funding for the Invasive Species Committees



Above: Helen James of the Smithsonian Institution, CCH 'Ewa sinkholes trip in July.

Photo by David Duffy

Left: CCH keiki, Summer Solstice Event, Ho'omaluhia Botanical Garden in June.

Photo by Even Tector



Marj Ziegler, Claire Shimabukuro, Mark Merlin, Linda Brenninkmeyer, and Julie Leialoha in D.C. in March. Photo by Matt Little

- securing an appropriation to the Hawai'i Department of Land and Natural Resources for a new fence to protect the Mauna Kea Forest Reserve, critical habitat for the endangered palila bird, and endangered Mauna Kea silverswords;
- securing an appropriation to the DLNR to build a parking and wildlife viewing platform at Kipuka 21 along the Saddle Road of the Big Island
- passing the pending noxious weeds bill
- passing the pending ungulate control management plan bill

By now you probably received our annual appeal letter requesting a gift to CCH above and beyond your membership dues. Many of you have already given to CCH this year, and we appreciate your gifts very much. The annual appeal is necessary because membership dues alone are not enough to fund our conservation programs. Your collective response to the annual appeal carries us for several months into the new year, and we appreciate any amount you can give.

We send our deepest sympathy and warmest aloha to the families of Robert Pyle, a longstanding CCH member and leading authority on Hawaiian birds, who

passed away in July, and John Kelly, a longstanding CCH member, activist, and founder of Save Our Surf, who passed away in October.

We thank the Estate of Jeanette L. Whitehead and Mary Lou Crowley. Ms. Whitehead's generous bequest to CCH is being used to protect our native Hawaiian plants and animals for future generations.





KŌLEA

News from the Conservation Council for Hawai'i

is published by the Conservation Council for Hawai'i, a 501(c)(3), nonprofit environmental organization.

Editor: Marjorie Ziegler

Layout & Design: Helga Jervis

Printing: Valenti Print Group

Mailing Address:

P.O. Box 2923
Honolulu, Hawai'i 96802

CCH Office:

250 Ward Avenue
Suite 212
Honolulu, Hawai'i 96814

Phone/Fax: (808) 593-0255

Email: info@conservehi.org

Website: www.conservehi.org

President: Julie Leialoha, Hawai'i

Vice-President: Nelson Ho,
At-large

Secretary/Treasurer: Kim Ramos,
O'ahu

Directors:

Fred Kraus, Ph.D., At-large

Douglas Lamerson, O'ahu

George Robertson, Hawai'i

Claire Shimabukuro, At-large

Helene Takemoto, O'ahu

Mashuri Waite, O'ahu

Executive Director:

Marjorie Ziegler

NWF Regional Director:

Gerald Meral

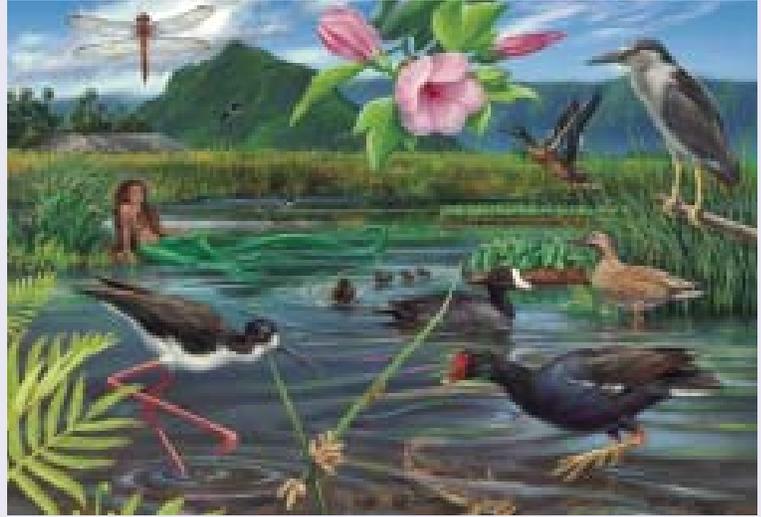
NWF Regional Representative:

Matt Little

Kawainui Marsh Art Available

REPRODUCTIONS OF PATRICK CHING'S ORIGINAL ART FOR THE 2007 WILDLIFE poster celebrating Kawainui Marsh are available for purchase. Limited edition giclée (unmatted and unframed) are available in different sizes. A giclée is the highest quality of art reproduction available today. The original painting is scanned

digitally and literally sprayed onto a canvas via thousands of tiny airbrush nozzles. The piece is then varnished, hand detailed, and signed by Patrick making each one unique.



Also available are 11"x14"

double-matted prints. Limited edition giclées and double-matted prints by Patrick Ching are also available of Mauna Kea and the Northwestern Hawaiian Islands (artwork for CCH's 2005 and 2006 wildlife posters). Contact CCH at 808 593-0255 or info@conservehi.org for more information. Your purchase supports CCH wildlife conservation programs. Thank you!



Order Form (Prices include handling and shipping)

	Quantity	Amount Enclosed
Kawainui Marsh 9"x 12" open edition giclée by Patrick Ching (\$95)	_____	\$ _____
Kawainui Marsh 13"x17" open edition giclée by Patrick Ching (\$295)	_____	\$ _____
Kawainui Marsh 20"x26" limited edition giclée by Patrick Ching (\$550)	_____	\$ _____
Kawainui Marsh 24"x26" limited edition giclée by Patrick Ching (\$750)	_____	\$ _____
Kawainui Marsh 11"x14" double-matted print by Patrick Ching (\$50)	_____	\$ _____
Hawai'i Wildlife Viewing Guide (\$20)	_____	\$ _____
Forest bird note cards (\$12)	_____	\$ _____
In the Wake of Dreams by Paul Berry (\$15)	_____	\$ _____
Donation to Conservation Council for Hawai'i	_____	\$ _____

Name: _____

Mailing Address: _____

Please allow 4-6 weeks for delivery. Mail order form and check to:
Conservation Council for Hawai'i, P.O. Box 2923, Honolulu, Hawai'i 96802

Honu and friends.
Photo by Snorkel Bob, Himself!



May the beauty of nature surround you in 2008!

- The Board & Staff of Conservation Council for Hawai'i

Working Today For The Nature Of Tomorrow



Conservation Council for Hawai'i
P.O. Box 2923
Honolulu, Hawai'i 96802

Address Service Requested

Non-Profit
Organization
U.S. Postage
PAID
Permit No. 1229
HONOLULU,
HAWAII