



SEACOLOGY

2008 Annual Report

Saving the world, one island at a time



Seacology Projects: All Over the Map

American Samoa (4)
 Australia
 Belize (4)
 Cape Verde
 China
 Chuuk
 Cook Islands (4)
 Dominica
 East Timor
 Egypt
 Fiji (22)

French Polynesia
 Galapagos
 Grand Cayman
 Iceland (2)
 India (5)
 Indonesia (44)
 Kenya
 Kosrae (2)
 Madagascar (3)
 Madeira (2)
 Malaysia (3)

Maldives
 Marshall Islands
 Mexico (2)
 Palau (6)
 Papua New Guinea (8)
 Philippines (12)
 Pohnpei
 Principe
 Samoa (8)
 Seychelles (3)
 Solomon Islands
 Sri Lanka (3)

Tahiti
 Taiwan
 Tanzania (2)
 Thailand
 Tonga
 Tuvalu
 USA (5)
 U.S. Virgin Islands
 (St. Thomas)
 Vanuatu (9)
 Vietnam (3)
 Yap (4)

Seacology's vision is to reverse the trend of island plant, marine, and wildlife extinctions globally and assist islanders in sustaining their way of life. We have created an innovative model of ecosystem preservation that is efficient, effective, inexpensive, maintains indigenous land ownership, and improves the whole island community. We implement solutions by providing a tangible benefit, such as an elementary school or a fresh water delivery system for island villagers, in exchange for their establishment of a marine or forest reserve. Seacology searches for win-win situations where both the local island environment is protected and islanders receive some lasting benefit for doing so. We work closely with islanders from the beginning, so our projects enjoy strong local support, leading to long-term benefits. Seacology projects are also replicable, providing potential strategies for conservation in a variety of locales. Although island ecosystems throughout the world vary dramatically, the threats they face are quite similar.

To date Seacology has launched 184 island-based projects, saving 1,813,324 acres of marine ecosystems and 166,478 acres of increasingly scarce terrestrial habitat. In addition, Seacology has worked closely with islanders to assist them in playing an active role in protecting areas that were previously established as government reserves, but where local enforcement of environmental protections was either lax or nonexistent. Such Seacology projects have supported protection of an additional 343,636 acres of island terrestrial habitat, and 333,210 acres of coral reef and other marine habitat. In return for establishing new and supporting existing island marine and forest reserves, Seacology has helped islanders build 85 facilities such as schools, community centers, solar energy systems and other critically-needed structures, and funded 30 programs providing scholarships, vital medical services, and supplies for island communities.

Message from Seacology Chairman Dr. Paul Cox



Dr. Paul Cox addresses a group of villagers and visitors in Falealupo Village, Samoa (photo credit: Akemi Chiba).

2008 was a year of growth and significant accomplishment for Seacology. Our mission, to protect island habitats and cultures, was greatly facilitated by significant activity by our overseas affiliates, Seacology Japan and Seacology Germany. Seacology Japan has funded five Seacology projects in various parts of the world, organized field trips to remote habitats within Japan, and arranged for significant press for 2007 Seacology Prize recipient Kokichi Kariya. Seacology Germany has developed a remarkable carbon offset program by replacing polluting diesel generators in island villages with state-of-the-art solar panels. Since the villages also set aside conservation areas, this program results in a triple win for conservation. In 2008, we also established Seacology U.K. (United Kingdom). These three international affiliates, together with Seacology Headquarters in California, are united in purpose to protect islands throughout the world.

Seacology's focus on minimal red tape, no bureaucracy and a lean staff has proven to be a particular blessing during this time of financial stress for most not-for-profit organizations. Due to careful penny-pinching by Executive Director Duane Silverstein and his team, Seacology has over a year of operating funds in the bank. Seacology's extraordinary efficiency and precision focus on mission execution has once again netted Seacology a coveted four star rating from Charity Navigator.

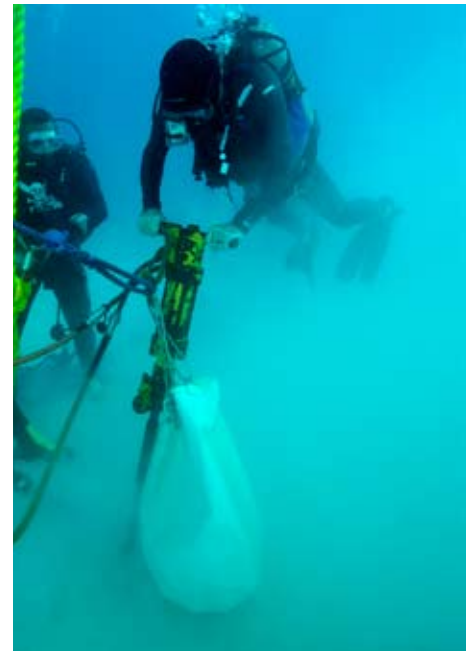
Leadership by the board is exemplified by a photograph (right) of Seacology Board Member Doug Herst in scuba gear installing a marine buoy to protect coral reefs in the Red Sea, or by Seacology Board Member Marsha Williams trekking through leech-infested jungles in Papua New Guinea to extremely remote villages. Seacology board members take their stewardship responsibilities very seriously, and their commitment to Seacology is evidenced by total board gifts in 2008 of \$394,278.

Seacology Fellows have played a particularly large role in increasing Seacology's reach. With total 2008 Fellows gifts of \$404,398 and significant participation in Seacology visits to island projects, Seacology Fellows have demonstrated through gifts of time, talent and treasure their commitment to island conservation.

Because of this success, will Seacology seek to expand as an organization when the economy comes back on-line? The answer is "no." We do not aim to become a large bureaucratic organization, and we will continue to execute our mission with a very small, efficient staff. However, with the same size staff we could complete many more projects. Our focus on development, therefore, is tightly linked to partnerships with indigenous villagers to protect precious island habitats and resources. Because of the courage of these villagers and the generosity of our Board, Fellows, Donors and Corporate Sponsors, our small organization has to date protected over two million acres of island rainforests, coral reefs and other precious habitats. In 2008 alone, we launched 18 projects protecting a total of 106,687 acres of island habitat - not bad for a year which saw an unprecedented downturn in financial markets.

Thank you for joining us in this remarkable conservation adventure.

Paul Alan Cox
Chairman of the Board



Above: Seacology Board Member Doug Herst installs a mooring buoy to protect coral reef during a Seacology expedition to the Red Sea in 2008 (photo credit: Jeff Yonover).

Seacology Projects Have Saved:	Seacology Has Built or Funded:
166,478 acres of island terrestrial habitat	85 schools, community centers, water systems and other critically needed facilities
1,813,324 acres of coral reef and other marine habitat	30 scholarship programs, vital medical services and supplies, and other crucial support for island communities.

2008 Seacology Project Descriptions

The following projects were approved by Seacology's board of directors during 2008. *Support for asterisked projects is provided fully or in part by the Nu Skin Enterprises Force for Good Foundation.

AMERICAN SAMOA, Pago Pago Village – Phase 3: Eradicate the dense stands of the destructive invasive tree (*Falcataria moluccana*), adjacent to the National Park areas of American Samoa (NPSA). A major eradication effort is underway to eliminate the highly invasive tree species, *Falcataria moluccana*, from American Samoa. About 35 percent of the forested land of Tutuila (the main island of American Samoa) has been invaded by *F. moluccana*, but ongoing efforts led by NPS staff have killed every large seed tree across more than 1,000 acres of the infested areas. With support from Seacology in January 2006 and January 2007, more than 1,700 large *Falcataria* seed trees have been killed, and over 500 acres of native rainforest have been reclaimed in Fagasa Village and the National Park. This project will kill another 1,000 trees, reclaiming an additional 120 acres of forest. *

COOK ISLANDS, Mitiaro Island – Renovation of eight community water tanks, purchase of 60 household waste bins and construction of paths and hand rails in exchange for the establishment of a 2,965-acre forest protected area for a duration of 10 years. Mitiaro is one of the southern islands of the Cook Islands group with a population of 318 located on the western coast in four closely grouped villages. Most of the island is about four feet above sea level, and the seepage of salt water into the water table has rendered ground water brackish and unfit for human consumption. Seacology is funding the renovation of the communities' eight 10,000-gallon water tanks, and is also providing 60 household waste bins to support the island's waste disposal and management program, as well as funding the construction of steps and hand rails to better access two water caves. In exchange, the Mitiaro communities have declared 2,965 acres of their island as a conservation area for a duration of 10 years.

EGYPT, Wadi El Gemal National Park Area, Southern Red Sea – Installation and implementation of mooring buoy network. The Red Sea coast has been designated for tourism development by the Egyptian government since the early 1980s. In 2003, the Egypt's Ministry of Environment, with the support of the Red Sea Governate, declared Wadi El Gemal Hamata WGNP as a national park. The park has been nominated as a Biosphere Reserve, which will raise its potential for ecotourism and related job opportunities. Coral

reefs in the area are among the most diverse in the Egyptian Red Sea and are home to a great diversity of fish and marine invertebrates. The Hurghada Environmental Protection and Conservation Organization (HEPCA) was founded in 1992. Their initial mooring project has evolved into the largest mooring network in the world, with over 1,000 moorings protecting reefs and wrecks. With the assistance of HEPCA, Seacology is funding the installation of 25 mooring buoys in dive sites around the area's five islands for the conservation of the marine segment of Wadi El Gemal National Park, which encompasses almost 494,100 acres.

FIJI, Levukai Daku Village, Matuku Island, Lau Group – Community center in exchange for the establishment of a 19,200-acre no-take marine reserve for a duration of 10 years. Matuku Island is one of 10 scattered islands comprising Fiji's Lau Group. Levukai Daku Village has its own primary school, as well as a health center that caters to the other few villages in the Lau Group. Seacology provided the village with funds for a community center. In exchange, the people of Levukai Daku have declared 19,200 acres of their fishing rights area as a no-take marine reserve. Fiji's former President Ratu Mara declared the waters of the Lau Group closed to commercial fishing 10 years ago; the new no-take area will be closed to all fishing activity.

FIJI, Nakaugasele Village, Kadavu – Flush toilets and community center renovation in exchange for the establishment of an 8,320-acre marine protected area for a duration of 10 years. Kadavu is the third largest island in Fiji. Nakaugasele Village, with a population of 200, is located in the sub-province of Nakasaleka. For the past seven years, the village has been trying to raise funds for flush toilets and renovation of their community center. Seacology will provide the additional funds the village needs to construct their toilets and renovate their community center in exchange for Nakaugasele Village's agreement to preserve 8,320 acres of their fishing rights area. (*Funded by Seacology Japan.*)

FRENCH POLYNESIA, Moorea Island - Construction of an Interpretive Center in exchange for a community-based conservation program in support of a 2,394-acre no-take marine reserve and the establishment of a conservatory of native medicinal plants. Moorea is a high volcanic island in the Society Islands group of French Polynesia. The island is 84 square miles and has a population of about 16,000. In the last 20 years population

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Left: Kids in Umbu Langang Village, Indonesia (photo credit: Arnaz Mehta). Center: The National Park of American Samoa (photo credit: Tavita Togia). Right: Villagers in Mitiaro, the Cook Islands celebrate their new Seacology-funded water tanks (photo credit: Allan Tuara).

2008 Seacology projects (continued from page 3)

pressure has resulted in over-fishing of the nearshore waters. The U.C. Berkeley Gump Research Station on Moorea has begun working with a local NGO, Te Pu Atitia, to create a cultural center to promote the development of conservation programs based on the combination of traditional knowledge and modern science. In exchange for Seacology helping to fund construction of the center, Atitia will work with the local population to enforce no-take provisions in 2,394 acres of marine reserve in the Moorea Lagoon. Additionally Atitia will begin the collection and propagation of native plants used for traditional medicine.

INDONESIA, Umbu Langang Village, Sumba Island - Fresh water system in support of the protection of 7,414 acres of rainforest and savannah for a minimum duration of 10 years. Sumba Island is one of a chain of islands in the Lesser Sundas, a dry region of Eastern Indonesia nestled in the Wallacea bioregion where Australian and Asian fauna overlap. Sumba's forest condition has degraded alarmingly in recent years. Today, the remaining forest consists of only five fragments that are greater than 6,178 acres each, and all of which are located in Manupeu Tanadaru National Park. A number of villages border the national park, one of them being Umbu Langang. In the dry season, the nearest fresh water source is located more than a mile from the village. In 2003, the villagers agreed to not expand their farms into the national park and are further willing to commit to protecting approximately 5,931 acres of forest and 1,483 acres of mixed savannah as a no-take area for a minimum of 10 years in exchange for a critically needed fresh water system. *

KENYA, Wasini Island - Rehabilitation and construction of water collection and storage tanks in exchange for the protection of 1,236 acres of mangrove forests for a minimum of 10 years. Wasini Island is located approximately 53 miles south of Mombasa City and has approximately 2,500 inhabitants. The island has extensive mangrove forests covering an area of 1,236 acres. The mangroves provide protection to the nearby Kisite Marine Park as well as the surrounding Mpunguti Marine Reserve, both of which harbor extensive coral reefs with a myriad of ecologically significant marine life. The island faces various challenges such as continued exploitation and degradation of the mangrove forests, and has no known natural source of fresh water. Seacology is funding the rehabilitation of three concrete water collection and storage tanks, and construction of two new concrete water collection and storage tanks. In return, the local communities will demarcate,

protect and manage a 1,236-acre mangrove forest in partnership with the Kenya Forest Authority. *

PAPUA NEW GUINEA, Karu, New Ireland Province - Village agriculture project in exchange for the establishment of a 297-acre no-take coastal marine conservation area. New Ireland Province, northeast of the New Guinea mainland in the Bismarck Archipelago, is characterized by extensive fringing reefs circling its mainland. In Central New Ireland the primary threat to these reefs is overfishing. Six clans in four remote villages around Karu Village wish to develop a village agriculture project. Food will be produced for village consumption to improve nutrition, to reduce the impact on surrounding coastal waters, and to sell at markets on nearby Lihir Island, the site of a large gold mine. Main activities will be rice production and poultry and pig farming. The village has pledged to establish a 297-acre reef and lagoon no-take marine conservation area, and see this commitment as closely linked to building up their agriculture activities.

PAPUA NEW GUINEA, West Manus, southwestern Manus Province - Village water and school supplies project in exchange for the establishment of a 49,421-acre coastal forest conservation area. The remote forests of Manus Island harbor exceptional diversity, much of which has yet to be studied by scientists. The primary threat to its still relatively pristine equatorial environment is industrial logging. The first logging permits were allocated for the West Manus area in 1989 and parts have been intensively logged since. The villages of Likum, Bundrahi, Butchou, and Korojih lie in the southwest corner of Manus Island and were among the first to be affected, and have been successful to date in preventing further logging. Currently the women paddle over one mile in dugout canoes to fetch fresh water. Seacology is funding construction of a village water supply, as well as supplies for the village schools, in exchange for the protection of approximately 49,421 acres of forest for the next 10 years. The work is being coordinated and funds administered by the nonprofit Center for Environment, People and Cultural Heritage, Inc. *

PHILIPPINES, Barangay Manamoc, Municipality of Cuyo, Northeastern Palawan - Solar power supply systems for schools and health centers in support of a 267-acre marine protected area. The island-village of Barangay Manamoc has a total land area of 1,275 acres, with about 300 households and

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Left: Girls on Wasini Island, Kenya (photo credit: Dishon Murage). Center: The Karu, Papua New Guinea Marine Conservation Area (photo credit: Helen Perks). Right: Solar panel on the school office, Manamoc, Philippines (photo credit: Karen Peterson).

2008 Seacology projects (continued from page 4)

a population of about 1,900. The primary means of livelihood in the village are fishing, seaweed cultivation and farming, though many residents are employed by a nearby resort. The villagers worked for the establishment of a 267-acre Marine Protected Area in 2002; the mean hard coral cover has since risen from 18 percent to 25 percent. In 2001 the village was finally given three diesel power generators. The increasing cost of power makes it impossible for barangay public facilities to provide efficient and effective services to the community. In exchange for a solar power supply system to provide clean, renewable electricity to community facilities (preschool, elementary and high schools; training center; health center and barangay hall), the barangay commits to support the Marine Protected Area for 20 years. *(Support provided by Seacology Germany.)*

PHILIPPINES, Mabini, New Ibajay, Sibaltan, Villa Paz Villages, El Nido, Palawan - Construction of guardhouses, purchase of conservation area patrol boats, equipment, buoys and signage, and purchase of cashew production equipment as an alternative livelihood enterprise in exchange for the establishment of a 470-acre marine protected area and 2,408-acre mangrove protected area, both for 25 years. The Southeast Asian nation of the Philippines has some of the world's most diverse coral reefs, featuring far more species than are found in other parts of the world such as the Caribbean. Unfortunately, the Philippines is also home to some of the world's most damaged reefs with 85% of Philippine reefs negatively impacted by blast and cyanide fishing, overfishing and pollution. Four villages on the Philippine island of Palawan have agreed to protect 470 acres of threatened coral reef and an additional 2,410 acres of mangrove forest for a minimum duration of 25 years. In return the villagers have asked Seacology to provide funding for two guardhouses, patrol boats, marker buoys and signs to enforce the new no-fishing reserve. As the villagers will be foregoing needed fishing income, they have also requested funding for shelling and roasting machinery for their fledgling cashew farming industry.

PHILIPPINES, Municipality of Murcia, Negros Occidental - Hydraulic ram pump water system in support of the protection of 4,942 acres of forest. In 1992, the Philippine Government enacted the National Integrated Protected Areas System Act, which designated "biologically important public lands that are habitats of rare and endangered species." Unfortunately, very little community consultation occurred in the process, so there is scant, if any, grassroots support for some of the protected areas. One of the areas so

designated is Northern Negros Island in the Western Visayas Region. The Municipality of Murcia is located within the North Negros Forest Reserve and Mt. Kanlaon Natural Park. Illegal logging, slash and burn farming, and indiscriminate hunting persist as threats to the "protected area." Now three barangays (villages) in the Municipality of Murcia - Barangays Canlandog, Santa Cruz and Buenavista - are collectively willing to commit themselves to protecting 4,942 acres of watershed forest area adjacent to their villages for 30 years, in exchange for the installation of a hydraulic ram pump water system. Under this proposed project, Alternative Indigenous Development Foundation, Inc. (AIDFI) will install hydraulic ram pumps to provide water for sanitation, hygiene, washing clothes, eating and drinking to the communities. *

PHILIPPINES, Barangay Old Bulatukan, Municipality of Malasila, North Cotabato, Mindanao Island - Micro-hydro power generator and fruit tree nursery in support of the protection of 744 acres of watershed forest for a duration of 30 years. Sitio Malumpini of Barangay Old Bulatukan, composed of about 65 Manobo households, is one of the isolated upland communities of Mt. Apo, the tallest mountain in the Philippines at an elevation of over 10,000 feet. The whole of Mt. Apo is already a protected area by virtue of a 1936 edict, but very little enforcement has taken place. The area has some of the highest land-based biological diversity in the Philippines. The community relies on kerosene for lighting and fuel wood for cooking. Seacology will fund a micro-hydro power generator and a fruit tree nursery in support of their efforts to protect 744 acres of forest land for 30 years. The project will be administered by YAMOG, a partner organization of Green Empowerment. YAMOG will also provide technical assistance with the planting, growing and marketing of the crops.

PHILIPPINES, Palau Island - Renovation of a Multi-Purpose Hall in exchange for the establishment of a 5,369-acre forest reserve for a duration of 20 years. Palau Island is located off the northeastern tip of Luzon. The residents are subsistence farmers and fishers due to limited land available for cultivation. Palau is legally protected under the National Integrated Protected Area System Act, passed by Congress in 1992. However, illegal logging and "slash and burn" farming occasionally occur because of the lack of agricultural land. A community space is needed so that the people can gather, receive and conduct trainings, and carry out livelihood activities. Such a structure had been constructed by the Department of Environment

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Left: Morning in Samar, Philippines (photo credit: Karen Peterson). Center: A villager makes adjustments to a Seacology-funded hydraulic ram water pump system, Murcia, Philippines (photo credit: Ferdie Marcelo). Right: Dense forest reserve, Palau Island, Philippines (photo credit: Ferdie Marcelo).

2008 Seacology projects (continued from page 5)

and National Resources (DENR) for the island community in late 1993, but it has not been maintained over the years, and is presently unusable. In exchange for Seacology funding the renovation of their multi-purpose hall, the Palaui Island community pledges to protect their 5,370-acre forest over the next 20 years.

TUVALU, Nanumea Atoll – Refurbishment of a handicraft center and the establishment of a two-acre lagoon-based mangrove nursery/reserve and the planting of 1,000 mangrove seedlings along a one kilometer (.62 mile) coastline for a duration of 10 years. This remote, small island nation is located in the South Pacific Ocean about 813 miles south of Tarawa, Kiribati and 638 miles north of Suva, Fiji. Its nine atolls have a total land area of under 10 square miles with the highest elevation above sea level of only 16 feet. A major threat to Tuvalu's subsistence is the degradation of both land and marine resources. Sea level rise caused by climate change is a major contributor to this degradation and loss of biodiversity and natural resources. The Tuvalu National Council of Women (TNCW) has long recognized the importance of mangroves and the need for better lagoon and coastal protection for Tuvalu's small atoll islands. TNCW, together with the Tuvalu Association of Non-Government Organizations (TANGO), has proposed an expansion project for the outer islands to replant mangroves and seedlings of Beauty Leaf Laurel in areas threatened by coastal erosion. Community members would like to refurbish their existing handicraft center. The project will also engage women and youth in planting a two-acre lagoon-based mangrove nursery/reserve. A one-kilometer stretch of coastline will be planted to protect the main village area on Nanumea.

VANUATU, Nasawa Community, Maewo Island - Renovation of three historical school buildings in exchange for the protection of all bird species and hardwood trees in a 1,339-acre area, as well as a 62-acre no-take marine reserve for a duration of 15 years. Nasawa Village, with a population of over 400 people, is one of the largest communities on Maewo Island. The local communities have recently expressed concerns over population growth rates and diminishing fish and prawn catches, increased forest clearing for farmland, and an increase in bird and water eel catches. Since the 1980s, the community of Nasawa has been seeking financial assistance from the local government for renovation of their historical school buildings. Seacology is providing funds to renovate these school buildings. In exchange, the Nasawa community will preserve all bird species and hardwood trees commonly

used for timber in a 1,339-acre area. Additionally, they will set aside a 62-acre area as a no-take marine reserve for fish, shells, turtles and crabs for a minimum of 15 years. *

VANUATU, Sunae Village, Moso Island, Northwest Efate - Provision of a water supply and solar pump in exchange for the establishment of a 92-acre no-take marine reserve and a seven-acre mangrove reserve for a minimum of 11 years. The lifestyle of the small community of Sunae is primarily based on subsistence activities which include fishing, small scale market-gardening, firewood cutting, etc. The Sunae community has survived natural disasters like droughts and sickness, as well as the influence of land sales. But today there is a growing need for awareness in relation to global warming, and the community wishes to use a sustainable and environmentally risk-free technology that will ensure better living for the community. In light of that, Seacology will provide funds to construct a solar-powered water system in exchange for designation of 92 acres as a no-take marine reserve, and seven acres as a mangrove reserve. The system will be constructed by village elders and the Vanuatu Rural Water Supply Department. Four villagers will be trained to maintain the system. *

YAP, Maaq Village - Construction of causeway culverts and extension of the household water system in exchange for a 35-acre pristine mangrove sanctuary as a no-take area in perpetuity. The scenic and culturally pristine village of Maaq is located in the Tomil Municipality on the east coast of Yap proper. This community has already taken an active interest in conservation with the establishment of the 477-acre Peelaek Channel Marine Conservation Area. This area is co-owned and co-managed by the villages of Maaq and Leebinaw in Gagil Municipality. The 35-acre area of pristine mangrove forest adjacent to the Maaq settlement survived both Typhoon Sudal and several oil spills, and a preliminary rapid assessment revealed at least four of the main five genera of mangroves in Yap are present in the reserve. It is also a nursery for birds, mangrove clams, mangrove crabs, rabbit fish and mullet, including the endangered Yap Monarch. In exchange for setting aside the Maaq Mangrove Reserve in perpetuity, the Maaq community would like to culvert a causeway that runs across the bay to the neighboring village of Thol, and in addition, would like to extend their fresh water supply lines to houses in the community that currently do not have them.

* Support for asterisked projects is provided fully or in part by the Nu Skin Enterprises Force for Good Foundation.



Left: A villager tends the tree nursery in Old Bulatukan, Philippines (photo credit: Ferdie Marcelo). Center: The Sunae Village, Vanuatu marine protected area (photo credit: Kevin Tari). Right: A woman tends her garden in Umbu Langang Village, Indonesia (photo credit: Arnaz Mehta).

Icelandic Anti-Dam Crusader Awarded 2008 Seacology Prize

Many foundations recognize exemplary achievements by scientists, educators, business leaders and other individuals who work towards conservation. Seacology has chosen to recognize heroic achievement by people who seldom receive any publicity: indigenous leaders who risk their own lives and well-being to protect their island's ecosystems and culture.

Mr. Ómar Ragnarsson was awarded the 2008 Seacology Prize for his efforts to draw attention to massive dam projects taking place in the remote interior of his home island, Iceland. Mr. Ragnarsson received the \$10,000 Prize on October 2, 2008 at a ceremony in San Francisco, California.

Through his reporting and independent filming, Ómar Ragnarsson has worked to raise public awareness of the dam projects. A large US-based aluminum company persuaded Iceland to build major hydroelectric dams for the purpose of powering the transformation of bauxite into metallic aluminum. The bauxite will be shipped primarily from Australia, as Iceland is devoid of bauxite. Iceland's first aluminum plant was built in the 1960s; there are now three, with plans for at least two more. Existing smelters rely on hydropower, but Iceland's abundant geothermal features could also be exploited.

According to Mr. Ragnarsson, "I am very thankful if this prize can bring international attention to the immense value of Icelandic nature, one of the greatest wonders of the world, and let it be known what is at stake now when there are plans to build at least two new huge aluminum smelters in Iceland, that will together with three smelters that have already been built need all the geothermal and hydropower of this island, with huge and irreversible negative environmental impacts. I hope that

this prize can help in the fight for preserving and protecting Icelandic natural treasures for future generations and the whole of mankind."

The Seacology Prize is underwritten by Ken Murdock, President of Seacology, in honor of his mother, Lalovi Fish Murdock.



Left to right: Seacology President and prize sponsor Ken Murdock, Ómar Ragnarsson and Seacology Chairman Dr. Paul Cox at the 2008 Seacology Prize ceremony in San Francisco (photo credit: Susan Racanelli).

Seacology's International Affiliates Program

Though we have a very small staff, Seacology is truly an international organization. In the past two years, our global presence has increased in another significant way with the creation of our first two licensees: Seacology Germany and Seacology Japan. In 2008, Seacology U.K. (United Kingdom) was established. These affiliates help increase the visibility of Seacology in their respective parts of the world. More importantly, they raise money to fund Seacology projects. Seacology Japan has already funded island projects in Fiji, Palau, Samoa, the Seychelles and Vietnam. Seacology Germany has funded projects in Indonesia and the Philippines. We would like to thank the following board members of Seacology Japan, Seacology Germany and Seacology U.K. for their trailblazing efforts, which will enable Seacology to launch more critical island-based projects in the coming years.

Founding Members Seacology Germany:

Peter Pistor (President)
Jörg Krumrei
Andreas Pranschke
Andreas Steffen
Suzanna Jamieson
Dr. Paul Cox
Susan Racanelli
Phillip von Schmeling

Founding Members Seacology U.K.:

Lucy Cummings
Scott Wilson

Board of Directors Seacology Japan:

Akemi Chiba (Chairman)
Kouetsu Chiba
Paul Alan Cox
Kimie Hongo
Naoki Hongo
Tatsuru Igarashi
Masayuki Kishimoto
Tamako Kishimoto
Junichi Koyano
Noriaki Okamoto
Michie Sekiguchi
Takemi Sekiguchi
Duane Silverstein
Midori Tajima
Naoki Takao
Masakatsu Yasukawa
Akemi Yoshida (Vice Chairman)
Hitoshi Yoshida

Seacology's Accomplishments

Seacology exists to create more island-based terrestrial and marine reserves, and otherwise protect threatened island ecosystems. We do this primarily by building schools, community centers, fresh water systems or other needed infrastructure, or by providing services such as scholarships and medical supplies that islanders have requested in exchange for creating new protected areas. We do not engage in the important, less tangible, areas of scientific research, political lobbying or policy development. By focusing our efforts in this way we ensure that, a) what we do, we do extremely well, and b) our results are very measurable and readily lend themselves to objective metrics.

The 184 island-based projects illustrated by the graph below are helping to save 1,813,324 acres of marine ecosystems and 166,478 acres of increasingly scarce terrestrial habitat, and have supported protection of an additional 343,636 acres of island terrestrial habitat, and 333,210 acres of coral reef and other marine habitat that were previously protected on paper, but had no true community support or enforcement. In return, Seacology has helped islanders build 85 facilities such as schools, community centers, solar energy systems and other critically-needed structures, and funded 30 programs providing scholarships, vital medical services, and supplies for island communities.

Island Projects by Year - Cumulative



*Includes projects that have both a terrestrial AND a marine component.

Seacology's Generous Donors

ISLAND BENEFACTORS (\$50,000 and up):

Anonymous (1)
Barkley Fund
Kimo Campbell
Nu Skin Enterprises Force for Good Foundation
Sandler Foundation
Newman and Zeneth Ward Family Foundation *

ISLAND PATRONS (\$20,000-\$49,999):

Anonymous (1)
Arntz Family Foundation
Peter and Mimi Buckley *
Friedman Family Fund *
Ernie and Jeanne Gabiati *
Masayuki and Tamako Kishimoto *
David F. Lancy *
Moore Family Foundation
Elizabeth Seelig Revocable Trust
Windfall Foundation

ISLAND GUARDIANS (\$5,000-\$19,999):

Anonymous (3) *
Larry and Wendy Barels
Pete and Ginny Boyce *
Burbank Group
Craig Chiappone *
Yvon Chouinard/Patagonia Inc. *
Code Blue Charitable Foundation, Inc.
Paul and Barbara Cox
Epstein/Roth Foundation *
Farallon Island Foundation
Paul and D.D. Felton
GBS (in honor of Eric van Boer) *
Wallace Alexander Gerbode Foundation
Susan Gray *
Daniel Grunberg/Och-Ziff Management *
Scott Halsted
Hawks Glen Foundation
Robert and Rosemary Heil *
Hellman Family Foundation *
Henry Foundation
Herst Family Foundation
Herst Family Philanthropic Fund
International Foundation
Wendy E. Jordan Fund *
Kern Family Fund *
Klema/Resnick Charitable Fund
Henry and Carole Klyce *
Mal Warwick Associates
Mary Love May *
Mennen Environmental Foundation
Catherine Milos *
Takao Moriuchi/Axe Taka, Inc. *
Nando Peretti Foundation
Bernard Osher Foundation
Matsuno Kuhara Patrick
Pickwick Fund *
Peter and Zina Pistor
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*Asterisks denote 2008 Seacology Fellows.

Seacology receives hundreds of gifts under the \$500 level. All these gifts are very important to us. However, space limitations prevent us from listing the name of each and every donor.



A recent letter to Seacology from Charity Navigator, the nation's leading independent rater of financial efficiency of nonprofits, said the following: 'Based on the most recent financial information available, we have calculated a new rating for your organization. We are proud to announce Seacology has earned our third consecutive 4-star rating for its ability to efficiently manage and grow its finances. Only 11% of the charities we rate have received at least 3 consecutive 4-star evaluations, indicating that Seacology consistently executes its mission in a fiscally responsible way, and outperforms most other charities in America. This "exceptional" designation from Charity Navigator differentiates Seacology from its peers and demonstrates to the public it is worthy of their trust.'

Seacology Island Legacy Society

If you are a Seacology Fellow, a longtime Seacology supporter, or are new to our cause and feel a great affinity for our purpose, perhaps now is the time for you to join the Island Legacy Society. The Island Legacy Society was created to recognize and honor individuals who treasure Seacology's mission and have expressed their commitment to ensure that our important work continues. Additionally, the Island Legacy Society is intended to encourage others to consider similar gifts that will allow future generations to benefit from our commitment to island conservation.

Here's how to join:

- Make a gift to Seacology in your estate plan with your accounting or investment professional.
- Contact Seacology's development department and we will send you a Letter of Intent to fill out and return to us.

We will acknowledge your gift by giving you recognition (with your permission) on our website and periodically in our newsletters, as well as invitations to Seacology events throughout the year. For more information on the kind of gifts you may want to make, please speak with your accounting or investment professional. In addition, our development department is available to help you with this simple process. We can be contacted via email at susan@seacology.org, or by phone at 510-559-3505, ext. 307.

We look forward to welcoming you into the Island Legacy Society soon. You will join the following dedicated members whose gifts will permanently help preserve the world's islands and their historic cultures for future generations.

We are pleased to honor the following members of the Island Legacy Society:

Frank W. and Margaret B. Adelstein Fund (*deceased*)
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Michael Burbank
Kimo Campbell
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Paul and Dianne Felton
Eliot Girsang & Richard Wilson
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Mr. Douglas Herst
Michael N. Hofman and Janet Moyer
The Carlton A. Hubbell Trust (*deceased*)
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Cathy Klema
Ken Murdock
Matsuno Kuhara Patrick
Peter Pistor
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John C. and Susan C. Racanelli
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Cindy and Richard Troop
Eric and Sharlene van Boer
James L. Walker, IV
Erin West
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Windfall Foundation



Left: A young dancer greets a group of Seacology expedition members in Raja Ampat, Indonesia (photo credit: Eric van Boer).

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Karen Peterson - Senior Program Officer/Publications Editor (karen@seacology.org)
Susan Racanelli - Development Director (susan@seacology.org)
Lisa Rosenthal - Manager of Grants and Finances (lisa@seacology.org)

Annual report produced and designed by Karen Peterson.



Above: Seacology expedition members have a chance to get up close and personal with endangered and endemic island species, such as this chameleon in Madagascar (photo credit: Kathryn Fox Winokur).

Statement of Financial Activity, Jan. 1 - Dec. 31, 2008*

Public Support:

Donations and Bequests	\$886,142
In-kind Contributions	\$16,962
Foundation Grants	\$443,183
Total Public Support	\$1,346,287

Revenue:

Expedition Income, net of expenses	\$28,652
Event Income, net of expenses	\$2,301
Interest/Investment Income	(\$60,267)
Income - Other	\$142
Total Revenue	(\$29,173)

Total Support and Revenue **\$1,317,114**

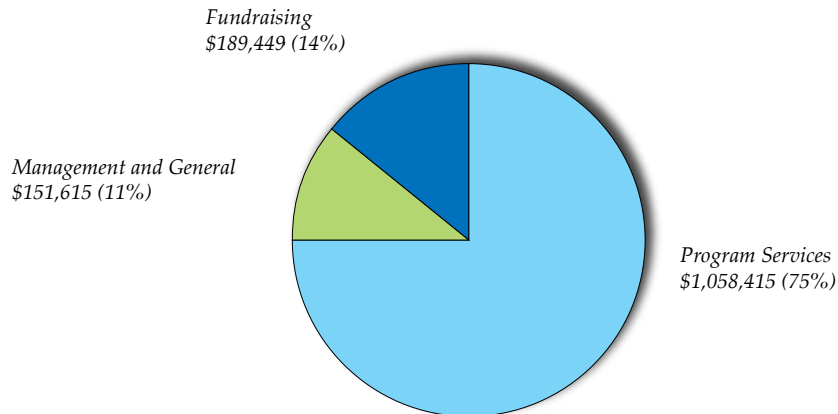
Expenses:

Program services	\$1,058,415
Management and general	\$151,615
Fundraising	\$189,449
Total Expenses	\$1,399,480

Change in net assets: **(\$82,366)**

**Unaudited. The information in the 2008 Statement of Activities has been summarized by Seacology from reports on file at Seacology's office. To request copies of previous years' audited financial statements prepared by Bunker & Company, Certified Public Accountants, please contact the Seacology office. 2008 audited financial statements will be available starting in June 2009.*

Expenses





SEACOLOGY

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Email: islands@seacology.org www.seacology.org