# CCE

# Foundation, Inc. Foundation (formerly Sulu Fund)

Coastal

Conservation and

Education

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**Project News** 

With the support of:

DAVID AND LUCILE

PACKARD FOUNDATION

# **Donated GPS Units Turned Over to Police Regional Office-7**

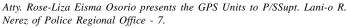
Jing-jing Fararrons

Three global positioning system units were turned over on October 3, 2005 to the Police **Regional Office-7 by the Coastal Conservation** and Education Foundation, Inc. (CCEF). The global positioning system (GPS) units will aid law enforcers in determining the exact location of individuals or groups at the exact time that they commit violations of the law, particularly at sea. Another three GPS units were distributed to the Foundation's other institutional partners that are active in coastal law enforcement and reef monitoring activities.

The donation was made through CCEF by West Marine Products, the world's largest boating supply retailer, based in Watsonville, California. It is the company's mission to actively promote boating while "working to reduce our impact on the environment, improve and protect marine habitats and continue to contribute to social needs in the communities in which we do business." Drew Achabal, a three-time volunteer of the Saving Philippine Reef Expeditions of the



Coastal law enforcers use the GPS units to find municipal delineations and locating areas where violations are committed



Foundation, initiated the institutional links and facilitated the donation.

CCE Foundation's Executive Director Rose Liza Eisma-Osorio says the donation "will help a lot in inter-agency and inter-LGU efforts towards solving the illegal fishing problem." Atty. Eisma-Osorio explained that the difficulty

of Philippine National Police (PNP) operatives assigned to the local governments and community volunteer guards usually lies in determining the exact area where violations of fishery laws are committed. Large-scale fishing boats, banned by Republic Act 8550 from operating within municipal waters, sometimes fish within municipal waters because the boundary is not immediately apparent without an accurate measuring tool like the GPS.

In the past, the absence of

accurate locator-gadgets has caused the dismissal of many illegal fishing charges. Law enforcers are usually forced to testify against violators armed only with mere approximations as to the location of the violation. With the GPS, the area where a violation is committed is easily plotted on the map and its coordinates identified.

CCE Foundation has continued to support local initiatives in coastal and marine resource conservation, through providing technical assistance and logistics. It has facilitated the commitment of local governments from Sibonga to Samboan in an intermunicipality agreement unifying fishery law enforcement in Southeast Cebu. These activities are also being supported by other non-governmental organizations, regional offices of government agencies and the Cebu Provincial government. With strong collaboration and active agencies, the Foundation looks forward to a new year of active coastal resource management! 🛪

### **Editorial**

### Sustainable Use and Active Leadership

Dr. Alan T. White

**EDITORIAL** 

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CCE FOUNDATION TIDBITS

> Editors: Dr. Alan T. White Mrs. Evangeline White Atty. Rose-Liza Eisma-Osorio

Assisting/Managing Editors:

Sheryll Tesch Jesselle Solivas

Layout and Design: Sheryll Tesch Our Foundation Vision is far-reaching but  $\frac{\tilde{a}}{\tilde{c}}$  attainable! It envisions:

The management and sustainable use of Philippine coastal resources through active leadership and participation of coastal communities and stakeholders.

The essence of the existence of the CCE Foundation is to catalyze the outcomes stated in this vision. Several key parts of our vision that we are all deeply concerned about: "sustainable use" and "active leadership and participation" are the themes of this editorial.

**Sustainable use** is complex. First, we need to know what is sustainable and second, we have to convince people to follow sustainable use guidelines. This applies to fisheries management in particular but also in determining visitor capacity in small marine sanctuaries as well as many other aspects of coastal management. Population growth and our family sizes also relate to sustainable use.

What is needed to encourage sustainable use? Research to determine what is really sustainable is the first important step. CCE Foundation is actively supporting research activities that help us learn more, such as various monitoring activities on coral reefs: biophysical, social economic and legal. These results support policy recommendations, supply useful databases of the CCEF and other organizations, and provide input for education programs. Research and learning activities are essential to support sustainable use practices in both the short and long term.

This brings us to the next challenge on the road to sustainable use. This is developing *active leadership and participation*. CCE Foundation is comprised of active leaders in their own right, an excellent start on developing a sustainable organization. In addition, CCE Foundation is extremely lucky to be working with active leaders, such as Governor Gwen Garcia, who recently declared, through an executive order, "September as Cebu Coastal Protection Month". This declaration shows an understanding about the need to promote sustainable use of our resources.



Active leader and fisherman Gilberto Entoma (Municipal Fisheries and Aquatic Resources Mgt. Council - Chair of Dalaguete; President of the Casay MPA mgt. group-KASAMACA; and Dalaguete representative for South Cebu CRM Council) is often invited to workshops and meetings to share experiences and strategies.

Finally, beyond active leadership, we need *participation and education*. As shown in this issue, almost every project of CCEF educates. From diving classes and seminars on coastal law enforcement to international training courses on marine protected areas and study tours from other countries, the staff of CCEF are busy educating most of the time!

Building on our themes, we invite you to engage in coastal conservation activities in partnership with CCEF. The range of opportunities is almost unlimited and ranges from volunteering for scuba diving to survey a reef to assisting with office work or taking part in an education program. You can make use of our library or browse our website at: www.coast.ph. Let us hear from you so we can join forces to provide more support for the sustainable use of our coastal resources and together, become active leaders!

**Board Members and Affiliations President Dr. Alan White** (Chief of Party, Program Integrator for the Indian Ocean Tsunami Warning System Program) Vice President/Treasurer Mr. William Jatulan (Deputy Chief-of-Party, Fisheries Improved for Sustainable Harvest (FISH) Project) Secretary Mrs. Evangeline White (Finance Manager, CCE Foundation) Palawan Advisor Mrs. Angelique Songco (Park Superintendent, Tubbataha Nat'l Marine Park) CRM Advisor

Dr. Patrick Christie

(School of Marine Affairs, U. of Washington) Visayas Advisor

Mrs. Rebecca Pestano Smith (IEC Coordinator, FISH Project) Community Work Advisor Mrs. Evelyn Deguit

(Training Coordinator, FISH Project)

### September is Cebu Coastal Protection Month!

### Jesselle Solivas

For a marine-resource rich area such as Cebu, Coastal Clean-up Day every third Saturday of September is not enough time to put a focus on the real needs of Cebu's coasts. Within in the same month, some equally significant and related events are also being observed by other government and private institutions. such as the Maritime Week for the Marina, World Tourism Month for the Department of Tourism, Science Month for Department for Education, and Fish Conservation Week for the Bureau of Fisheries and Aquatic Resources. With so many similar celebrations around the same time of year. Governor Gwen Garcia signed the executive order on September 8. 2005, declaring the month of September as Coastal Protection Month. The following activities were initiated and participated in by CCE Foundation throughout September:

### A "Walk for our Coasts"

The First Coastal Protection Month was officially launched with the "Walk for our Coasts" on September 17, which also coincided with celebrated the official International Coastal Clean-up Day. The simple parade started in the Provincial Capitol Building to Cebu City Hall, where a short program and briefing was spearheaded by Vice Mayor Michael Rama, and Vice Governor Greg Sanchez. The walk was attended by around 400 participants coming from different schools, organizations and government agencies.

After the walk, the clean-up volunteers, along with provincial and city leaders, made their



CCE Foundation staff and various other academic, government and private institutions walked for a coastal conservation cause to launch the Coastal Protection Month.

way through the busy Carbon and Pasil Markets armed with sacks, gloves, brooms, cleaning materials and data cards. According to Vice Mayor Rama, the Carbon and Pasil Markets are considered fitting areas to start a province-wide clean-up effort, since these areas are busy convergent points for both city and provincial residents and tend to be the dirtiest areas. Cleaning the markets was not an easy job, but upon seeing volunteers picking up trash and sweeping dirt, the resident vendors, children and bystanders lent a helping hand by cleaning their stalls and picking up trash.

# "SCUBA-surero" and Underwater Clean-Ups

Clean-ups were simultaneously held in Lapu-lapu City, Olango Island and other

Cebu coastal barangays and municipalities. But the activities did not end with the Coastal Clean-up Day. Underwater clean-ups were organized and held on the following weekends by **SCUBASURERO** (Scubaworld), MARINA, the Provincial Government. and other active environmental

protection and conservation advocates.

### **On-the-Spot Poster-Making Contest**

The month-long celebration was closed with a two-part program and turn-over ceremony in the municipality of Alcoy in Southern Cebu. The first part was highlighted by an On-the-Spot poster making contest which was participated in by elementary and secondary schools Southeastern in the Cebu municipalities. With the Coastal Protection Month theme "Our Future, Our Choice: Save and Clean Cebu Coasts", 12 talented high school and elementary students displayed their artistic abilities through the mediums of water color, crayons and pastels. In the end, Johnray Mabalod (Highschool) and John Fritz Pizzaro (Elementary) emerged as

winners, taking home cash prizes and trophies donated by the Provincial office, municipal mayors, Southeastern Cebu Cluster CRM Council (SCCRMC) and Mrs.



Atty. Rose-Liza Eisma Osorio presents the first place award to John Fritz Pizarro for his artistic rendering of the Coastal Protection Month theme. John represented his school for the Elementary Level entries.

Evangeline White of CCE Foundation, Inc. As the Coastal Protection month came to a close, the Bureau of Fisheries and Aquatic Resources-Region 7 office launched the Fisheries Conservation Week during the same program in held in Alcoy.

Cebu's Coastal Protection Month was a manifestation of Cebu Province's resounding efforts to support conservation and the sustainable use of its coastal resources and water ways. The activities and month-long celebration exhibited the positive effect that people, from all walks of life can have on our natural resources. It is also a strong example of how working together can create waves of enthusiasm and sustainable efforts for a healthier environment.



CCEF staff, Provincial government staff, Scubaworld divers, and other organizational representatives join Governor Gwen Garcia in a day of underwater clean-up and fun!

### International Coastal Clean-up in Olango Island

### Analeh Patindol

It was a searing, hot day on September 17, 2005, but students of the Sta. Rosa National High School and Couple Peer Educators and Youth Peer Educators based on Olango Island endured the sun's rays to gather garbage floating along designated shorelines of barangays Sta. Rosa, San Vicente and Talima. Volunteerresidents collected more than 400 sacks of non-biodegradable garbage along the coasts of the island's eight mainland barangays in celebration of "International Coastal Clean-up Day."

The three barangays are pilot areas for a diagnostic project conducted by the Lapulapu city government's Committee on Environment to determine the types of garbage that gather around the island's shoreline and to determine whether the garbage is mostly generated by the island's residents. The committee hopes that the information gathered will confirm beliefs that most of the garbage floating up the island's shoreline come from neighboring islands, and not from Olango itself. This is based on reports that the island's residents do not generate a large amount of non-biodegradable garbage, such as Styrofoam products (such as fast food containers) and plastic bags from mainland Cebu's department and grocery stores.

Initial findings were gathered by accomplishing International Coastal Clean-

Patindol



Youth Peer Educators of Olango collect garbage along the island's wharf in Sta. Rosa.

up data cards provided by the Olangobased Integrated Population and Coastal Resource Management (IPOPCORM) Project of the CCE Foundation. These were then submitted to the city's committee for further study and action. The IPOPCORM team also coordinated the resources of the different groups on the island and organized the efforts of the participating volunteers during the clean up.

The clean up generated a renewed interest in the conservation and preservation of marine resources amongst residents. Upon seeing the sheer volume of garbage collected in designated areas within three hours alone, barangay leaders realized the need to institutionalize regular coastal clean-ups year round. "The source of livelihood and general well-being (of residents) are derived from a clean environment" stated Mr. Teddy Ybañez, the Lapu-lapu City Administrator.

The International Coastal Clean Up was conducted, not only in Olango, but also along the coastal areas in mainland Lapulapu and Cebu. The celebration in Olango and Lapulapu City was organized through the offices of Environment Committee under Councilor Mario Amores, M.D., City Administrator Teddy Ybañez, City Agriculture Officer Dewey Monsanto, City Fisheries and Aquatic Resources Management Council (CFARMC) Chairman Dionisio Baring, City Agriculture and Fisheries Council (CAFC) Chairman Rogelio Daño and Fisheries Resources Management Consultant Pepe Berido.

In light of the collaborative efforts put forth by non-government organizations and the private sector during the International Clean-up Day in all parts of Cebu, Hon. Mario Y. Amores, Committee Chair on Environment added that, "Partnership with the private sector is not an innovation of the city, it is mandated by the constitution, enabled by the fisheries code, and implemented by the city through the creation of the FARMC, and welcomes any partner doing coastal resource management."

### SCCRMC Receives a Budget of Half a Million from Cebu Province

Rizaller Amolo and Jesselle Solivas



The Governor of Cebu hands over a giant check of Php 500,000 to the mayors and collaborators of the SCCRMC to assist them in their coastal law enforcement operations in their municipal waters.

On October 18, 2005, at the municipality of Alcoy, Gwen Garcia personally turned over a check for half a million pesos to the South Cebu Coastal Resource Management Council (SCCRMC) to aid them in their coastal law enforcement operations. This was in response to the memorandum of agreement signed between the Governor and the SCCRMC in April that requested financial aid from the Provincial government. The ceremony was a timely celebration of the closing ceremonies of Cebu Province's Coastal Protection Month.

The SCCRMC was created to address common fisheries management interventions in southeastern Cebu municipal waters. Such interventions include habitat and fisheries protection and management. gear and harvest regulation, water access regulation, coastal law enforcement, and institutional and policy support systems. The main function of the council is to formulate and implement CRM programs of member municipalities and to review municipal policies as well as unifying common laws and regulations pertaining to the municipal waters of participating local government units. To date, the council has acquired funding from the German Development Service through CCEF for organizational development activities, as well as funds sourced from municipal budgets of participating municipalities.

With this first step of finding support for coastal law enforcement activities, it is now a challenge for the council to sustain CRM. This includes increasing efforts and making a resounding impact on the Cebu-Bohol fishery ecosystem, the province, the region and most importantly, the local fishing community.

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### **CCEF Organizes Study Tour for Sri Lankan Delegates**

Maretes Alenton and Ada Arrojado

CCE Foundation organized a study tour program for Sri Lankan delegates from September 6 to15, 2005 to expose them to various coastal resource management practices implemented by the foundation in their different project sites. The program objectives covered the topics of integrated coastal management with a focus on community-based coral reef management.

The study tour took the participants on exposure trips in Olango group of islands, Southern Cebu, Negros Oriental, and Siquijor for them to experience first-hand management by local communities, especially those managing marine protected areas. Such MPAs included Gilutongan, Nalusuan, Caticugan, and Apo Island, as well as the Bird Sanctuary in Olango Island.



Sri Lankan delegates mingle with and interview community residents of Gilutongan Island about the management of the successful Gilutongan Marine Sanctuary.

The whole program was designed to give the Sri Lankan participants the different strategies being used in different management situations. It gave them an experience in CCE Foundation's strategies mainly multi-institutional collaboration, networking, community-based management, research, and monitoring and evaluation as key approaches for successful and sustainable coastal resource management.

The delegates of the tour were mainly from government agencies and projects implementing CRM in Sri Lanka. The participants included:

> Ms. Ayesha Jayatilake - Planning Officer (Coast Conservation Department - CCD) Mr. Aiith Kumara - Officer in Charge (National Aquatic Research and Development Agency-NARDA) Mr. A. Kumarasiri - Accountant (Ministry of Fisheries and Aquatic Resources-MFAR) Mr. Malaka Dissayanake - Field Project Implementation Unit Manager (Coastal Resources Management Project-CRMP) Mr. M.D.R. Weerakoon - Assistant Director (Department of Fisheries and Aquatic Resources-DFAR) Mr. P.A.P.B. Banda - Ranger (Department of Wildlife



Participants with Training Coordinator, Maretes Alenton, take a boat tour of renowned Apo Island Marine Reserve.

Conservation-DWC) Mr. Raja Withanage – Assistant Director (Department of Fisheries and Aquatic Resources-DFAR) Mr. T.W.K. Indika Pushpakumara – Planning Officer (Cost Conservation Department-CCD) Mr. Upul Liyanage – Research Officer (National Aquatic Research and Development Agency-NARDA)

Following the success of the first batch, another study tour was organized for Mr. Ranepura Piyasena – Additional Secretary (Ministry of Fisheries, Aquatic Resources and Christian Affairs) with a similar agenda, but with more emphasis on community development. This training program took place from October 7 to 21, 2005 and exposed him to the areas with more programs in community-based coastal resource management. **W** 

### Ayungon Municipality Takes a Leap into Coastal Law Enforcement

Last October 2005, 17 fish wardens were deputized after a three-day Coastal Law Enforcement Training in Ayungon, Negros Oriental. The training activity was spearheaded by the Coastal Conservation and Education Foundation and cofacilitated by PNP-Negros Oriental, Maritime Police, Bureau of Fisheries and Aquatic Resources, Silliman University-LEAP and Environment and Resource Division of Negros Oriental Province. These newly deputized fish wardens are now actively and strictly guarding the Calag-calag marine protected area and neighboring MPAs within the municipality. The fish wardens were deputized through the authority of the





Participants and facilitators of the CLE training held at the CABAFA Guardhouse in Calag-calag, Ayungon. (A. Maypa)

municipal mayor, Hon. Edsel Enardecido, by virtue of the Local Government Code (RA7160). The fish wardens include 14 members of the Calag-calag Fisher's association (CABAFA), 2 patrol boat operators of the Ayungon municipality and the president of the newly revived Ayungon Municipality Fisheries and Aquatic Resources Council. This initiative of the Foundation was implemented by the Coral Reef Rehabilitation Project with Dr. Laurie Raymundo, project principal investigator from the University of Guam and is funded by the Conservation, Food and Health Foundation, U.S.A.

### Saving Philippine Reefs Monitoring Results Enhance Anilao **CRM** Initiatives

### Aileen Maypa and Sheryll Tesch

A coastal resource management forum was held in Mabini last October 27, 2005 at the SB session hall of Mabini Municipal Hall, Batangas. This was facilitated by CCEF Enhancement of Marine Protected Areas for Fisheries and Tourism Project (CIDA funded). The participants included multisectoral stakeholders such as representatives from the provincial level ENRO, Planning, Tourism and Agriculture offices, the mayor of Mabini (Hon. Rowell Sandoval), mayor of Tingloy (Hon. Antonia Atienza), municipal and barangay officials of Mabini-Tingloy municipalities, the Resort Owners Association of Mabini, Bantay Dagat, pumboat operators, Municipal and Barangay Fisheries Aquatic Resources Councils. A major highlight of this forum was to feedback the monitoring results of the Saving Philippine Reefs (SPR) Project of the CCE Foundation.

The SPR Project is a reef monitoring expedition that was initiated in the early 1980s by Dr. Alan White and colleagues. This project aims to improve the quality and quantity of information available on coral reefs for use in improving management and creation of appropriate policies for protection and sustainable use of coastal resources. Regular coral reef monitoring assessments were carried out mostly within the vicinity of marine protected areas located in selected sites in the provinces of Cebu, Negros Oriental, Siguijor, Bohol, Batangas and Palawan over the years (White et al. 2005).

This year, SPR conducted its 7th coral reef

monitoring (monitoring years: 1983, 1993, 1994, 1995, 1997, 2001, 2005) by nine international volunteers and Foundation staff in selected sites at Mabini-Tinglov. Batangas. Live hard coral (LHC) cover in the area ranges from poor to excellent (20.3-75.3%). The overall physical condition of surveyed reefs appears improved in the shallows (2-4 m), exhibiting an increasing trend. In contrast, a slightly decreasing trend was observed in deeper areas (7-8 m). Surveys overtime indicated that human impact has largely contributed to changes in LHC cover rather than natural perturbations. In most non-MPA dive sites, boat anchor damage was apparent contributing to rubble formation in the area.

Biomass of target fishes were significantly higher in MPAs compared to fishing grounds indicating that the overall enforcement is good. Batalang-Bato, a no-take, no dive MPA had the highest fish biomass observed (93.7 kg/500m<sup>2</sup>) followed by Twin Rocks (30.85 kg/500m<sup>2</sup>). In contrast, Cathedral Reef and Arthur's Rock sanctuaries had surprisingly low target fish biomass (1.61 kg/500m<sup>2</sup> and 3.61 kg/500m<sup>2</sup> ,respectively). Recommendations for improved managements were made.

Mabini-Tingloy harbors unique marine flora and fauna essential to the livelihood and sustenance of a majority of the local community. An improved, integrated and long-term sustainable coastal resource management in the area is therefore essential and beneficial.

### NAUI Scuba Diving Training Conducted in Siguijor

Ethan Lucas

CCE Foundation now has six newly certified NAUI Scuba Divers! Jimmy Paguio, Dalton Dacal, Edna Alum, Frannie Pabayos, Eva Ongy and Pedro Caet will soon be using their newly aquired certification towards the continued monitoring of marine protected areas throughout the Visayas or fun dives (whenever the time permits!). They successfully completed the rigorous six-day Openwater training at Salagdo-ong Beach, Maria, Siguijor on September 30, 2005, taking with them a solid education of responsible and safe diving habits offered through NAUI dive training. The training instructor is the Foundation's very own Ethan Lucas, a Peace Corps volunteer assigned

in the Philippines under the guidance of CCEF for the next two years.

The provincial government of Siquijor graciously gave the Foundation permission to use their facilities at Salagdo-ong, free of charge, in order to conduct the dive class. This was greatly appreciated because the locale allowed easy access to both shallow and deep water, a classroom, lodgings and dining facilities, as well as a fantastic view when diving was done for the day. CCEF is looking into the possibilities of having future NAUI dive classes conducted for its staff members in Cebu, with two more planned NAUI Scuba Diver classes.

### **CCE** Foundation now a Member of 1% for the Planet!

Jesselle Solivas

With the assistance of MEMBER active volunteer Jerry Ledesma, of the company Patagonia, a link with an alliance of businesses concerned in environmental work was created. This is global alliance of businesses that recog-



nizes the true cost of doing business and the importance of their surrounding environment by donating 1 percent of their total sales to environmental organizations. The alliance aims to prove that taking environmental responsibility is good for business and that profit and loss is linked to the health of our environment. Likewise, they portray an image of concern on the social and environmental impacts of their industry.

By contributing at least 1 percent of their net annual sales to grassroots environmental groups, members of 1 % for the Planet support the passionate groups that affect real change in their fields of work. Recognizing the relevant impact of CCE Foundation's activities in the local community and global scenario, CCEF was made a member of the alliance, as a recipient environmental organization!

Now, the next challenge is to tap member companies to contribute in supporting CCE Foundation's cause. If your company supports our vision of a healthy coastal ecosystem with abundant resources anchored in good and responsible log governance, then on to www.onepercentfortheplanet.org or contact CCE Foundation directly at 032-233-6909; email: ccef@mozcom.com. 🚿



With the help of Ethan Lucas, six more divers are welcomed into the fascinating world of scuba.

### Features

### MPA Management Capacity-Building Training in Vietnam

Rizaller Amolo

On December 1-17, 2005, the Marine Protected Area Management Capacity Building Training was conducted in Nha Trang, Vietnam. CCE Foundation's Vice President, William Jatulan and CRM Specialist, Rizaller Amolo, were coinstructors on the modules about Community-based management, enforcement, and marine fisheries management strategies in Southeast Asia. They shared various case studies and video documentaries of some MPA management efforts in the Philippines. Other resource persons and experts came from NOAA, Nature Conservancy, Great Barrier Reef, and other experienced institutions.

The training was a pilot project initiated by the Vietnam Ministry of Fisheries, International Union for the Conservation of Nature (IUCN)-Vietnam, the United States Agency for International Development (USAID), the United States National Oceanic and Atmospheric Agency's National Marine Sanctuary Program and International Program Office, the Danish International Development Agency (DANIDA) and Conservation International (CI). The workshop was designed to meet the specific management capacity training

The International Marine Protected Areas Congress (IMPAC) is said to be one of the most significant gatherings of marine protected areas practitioners, policy makers and scientists, to share MPA experience and scientific expertise for better marine conservation. The First IMPAC Conference was held in Geelong, Australia from October 24-28, 2005. This was co-hosted by the World Commission on Protected Areas (WCPA), Parks Victoria Australia, Great Barrier Reef Marine Park Authority supported needs of the South China Seas region that included 36 participants from China, Cambodia and Vietnam. The two-week intensive and interactive training included modules on MPA management planning, community involvement in MPA management, MPA rules and regulations enforcement, marine fisheries management strategies, coastal tourism, and effective communications. Prior to the training, a mentorship program was also conducted to level off the

understanding of MPAs and enhance facilitation skill of training mentors of each country. The participants also had a chance to visit the first MPA in Vietnam at Nha Trang Bay.

The training was a part of the commitment of a group of marine resource managers, scientists and conservationists to establish a global system of effectively-managed, representative networks of marine and coastal protected areas by 2012. This was agreed upon during the last the Fifth World Parks Congress meeting in Durban, South Africa. The Congress recommended the selection of MPAs be extensive and should



Participants, facilitators, instructors and organizers of the MPA Mgt. Capacity Training in Nha Trang, Vietnam.

include strictly protected areas that amount to at least 20-30% of critical marine and coastal habitats.

The training helped participants in building support for their individual MPAs through receiving valuable inputs from different parts of the globe. Moreover, it strengthened ties and agreements to sustain collaborative efforts in CRM amongst countries in the South China Sea region. Most importantly, the workshop promoted a system for effectively managed marine and coastal resources through establishing an effective network of MPA managers for the sharing of lessons and strategies.

### **CCEF** Participates in IMPAC1, Australia

Anna Meneses

by the Australian Government and the World Conservation Union (IUCN).

CCE Foundation was represented by Dr. Alan White and Anna Meneses. Dr. White gave a presentation on the Marine Protected Area Rating and Database System as a tool to promote well-managed MPAs in the Philippines and Anna Meneses participated as a panelist to share MPA implementation experience in the Philippines along with other representatives from Mexico, United States

and Australia.

Over 800 participants from 80 countries joined the conference. Among the highlights of the conference were the discussions of Achim Steiner (Director General of IUCN) and Sylvia Earle (National Geographic). The main topics of interest included developing networks, sustainability/resilience, ecosystem processes, management effectiveness, and shared stewardship. Among the important outcomes identified was the unanimous observation that there is a need for collaboration among various stakeholders for successful MPA management implementation. The value of community involvement in the early phase of MPA implementation and the importance of local historic knowledge were also recognized. There was a general acceptance of the use of best and available scientific information available to address current issues and concerns rather than wait for more complete scientific explanations of planned research. The issues involving the protection and management of the high seas were also raised and discussed

All in all, the conference was a fine opportunity to catch up with old colleagues and create new alliances. It was encouraging, as well as inspiring, to finally meet people many only know of by name through overseas correspondences or published works. The conference opened up the participants to more opportunities for a wider network of collaborations and partnerships that support the goals in improved management of MPAs.



A. Meneses, Dr. A. White, M. Mejia (Community Conservation Network), J. Philibotte (CCN) and H. Arceo (EcoGov)

### **Staff Profiles**

Jesselle Solivas

Welcome our newest CCE staff members:

**Paolo Marcelino** is a BS Marine biology graduate of University of San Carlos. He is now the Community Officer of the LGCMP in the municipalities of Oslob and Boljoon. Prior to joining CCEF, Paolo worked as an independent contractor as a Biologist.

Interns from USP-Social Work: Dorothy Fortuna, Kathleen Akiatan.

### CCE Foundation, Inc. Recent Publications

White, A.T., P. Christie, H. D'Agnes, K. Lowry and N. Milne.**Designing ICM projects for sustainability: Lessons from the Philippines and Indonesia.** Ocean & Coastal Management 48 (2005) 271-296.

Eisma, R.L.V, P. Christie and M. Hershman. Legal issues affecting sustainability of integrated coastal management in the Philippines. Ocean & Coastal Management 48 (2005) 336-359.

For more information about recent publications acquired by the Alan White Library and Learning Center look for Ada Arrojado at (032) 233-6909 or email us at ccef-lib@mozcom.com. We welcome more support through donations or becoming a member! Join us in our mission to compile and share CRM information! Interns from Velez College (Biology): Jesseca Bayona, Theresa Orosio, Shiela Wycoco, Diadem Vallent.

Many thanks and good-bye to: **Ciemon Caballes**, **Diane Campanano**, **Jong Roxas**, **Voltaire Cerna**, **Janine Requina**, **Vera Racho** and **Olga Petryniak**. Thank you for the valuable time and effort that you have put into the Foundation.

To date CCE has now 30 staff, 3 volunteers and 3 part-time staff/ consultants.

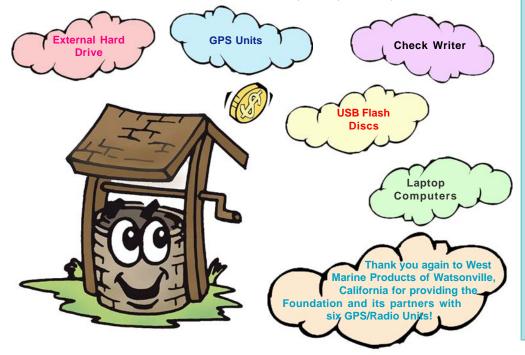
The Research Monitoring Team is a newly formed group of specialists under the Research Program of CCEF. Its overall objective is to efficiently and accurately conduct reef and MPA monitoring for the purpose of an improved database on coral reefs and MPAs and further management and conservation activities in the field sites of concern. Our team of hardcore specialist is headed by **Dioli Ann Payo**, the RM Team Leader and **Aileen Maypa**, CCEF's Research Coordinator. Other team members are:

**Roxie Diaz** - formerly a Community Officer of LGCM Project, Roxie is the Fish Visual Census Specialist;

**Paula Lozada** - from Data Encoder of the LGCM Project, Paula is now designated as Substrate Specialist and Data Analyst;

**Agnes Sabonsolin** - in charge of the MPA Database, and participatory training activities of the team:

**Ethan Lucas** - in-house Dive Master and US Peace Corps volunteer, Ethan will also be in charge of the photo-documentation and safeguarding of dive gears.



### **CCE** Foundation Tidbits

### The Coastal Conservation and Education Foundation, Inc.

3rd Floor, PDI Condominium, Archbishop Reyes Avenue, Banilad, Cebu City, Philippines

Phone: (6332) 233-6909 or 233-6947 Fax: (6332) 233-6891 Email: ccef@mozcom.com Website: www.coast.ph

### "Promoting leadership for improved coastal resource management"

The Coastal Conservation and Education Foundation, Inc. (formerly Sulu Fund) was founded in 1998 to support marine conservation in the Philippines. The first name was taken from the Philippines' southern Sulu Sea known for its extremely high marine biodiversity unequalled in the world. The new name, Coastal Conservation and Education Foundation, is more functional and reflects the organization's goals. The CCE Foundation is focused on protecting the marine environment. It tries to help conserve and manage coral reef ecosystems and other coastal resources while promoting sustainable uses for the benefit of people throughout time.

### The A. White Library and Learning Center

The A. White Library and Learning Center's information resources on coastal resource management and related disciplines are continuously growing! The library and learning center serves as a one-stop-shop for information and training needs on coastal management. It houses more than 2000 volumes and 5000 reprints and reports, by far the most extensive library on coastal management in the Philippines. At the same time its training facility provides a condusive venue for experts, community leaders, and other key sectors to come together, discuss issues, ideas and concern on coastal conservation. For more information on the A. White Library and Learning Center's services and rates, please contact us at email: ccef-lib@mozcom.com or abovementioned contact numbers.

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