



# COASTAL CONSERVATION AND EDUCATION FOUNDATION, Inc. (formerly Sulu Fund)

July 2002  
Issue No.8  
NEWSLETTER  
(semi-annual)

With the support of:



DAVID AND  
LUCILLE PACKARD  
FOUNDATION



in collaboration  
with:



## LGCMP Cebu: Off on the right foot!

by S. Tesch

The newest project of CCE Foundation has finally started its activities in Cebu in anticipation of its full absorption in the Coastal Resource Management (CRM) process of six municipalities on the Southeast coast. The Local Governance for Coastal Management Project (LGCMP) team has begun its initial entry into the areas by hiring three community workers to guide the local government units and communities in the CRM process. Each community worker is assigned two municipalities to oversee, especially in the establishment of their marine sanctuaries.

Aside from this, the LGCMP team has also begun baseline assessments of Marine Protected Areas (MPA) in three municipalities in preparation for monitoring and evaluation activities that should be incorporated in each municipality's marine sanctuary management and CRM plans. MPA's covered by the team since June are in the municipalities of Alcoy (Daang Lunsod/Guiwang and Poblacion Marine Sanctuaries), Oslob (Sumilon Island Fish Sanctuary), and Santander (Pasil Marine Sanctuary). These baseline assessments also serve as indicators of gaps in marine sanctuary requirements standardized by the Coastal Resource Management Project (CRMP).

Working closely with CRMP coordinators, the LGCMP team and CCE Foundation is now being introduced into each municipality as the successor in assisting with activities and consultation in the CRM process and gradual application of CRM Certification in areas pioneered by CRMP. CRMP has worked closely with the said municipalities in their expansion program and are progressively turning over their function in southeastern Cebu to the CCE Foundation.



## Saving Philippine Reefs Expedition, 2002

by S. Tesch

How does one integrate fun and work in nine days? It is in the Saving Philippine Reefs Expedition where a group of international and local divers are brought together by the CCE Foundation staff every year to monitor and assess marine sanctuaries around different parts of the Philippines. This year's expedition, held on March 23 to 31, covered nine marine sanctuary areas around Negros Oriental, Siquijor, and Cebu provinces. Many of the Earthwatch veterans volunteered again with three new volunteers (the dynamic D' Agnes trio) and local staff of the growing CCE Foundation.

Most of the sites chosen were new sites. Only two sites had a monitoring history, Sumilon Island and Apo Island, but even Apo Island, as an ideal MPA model, reflected cracks in their management system which has in turn affected the reef. This was seen clearly in the drop in fish abundance in the sanctuary indicating a possible lack of adherence to rules and regulations surrounding the sanctuary.

(continued on p.2)



standing: Patrick, Jane, Sandra, Heather, Ming, Debbie, Sheryll Alan. kneeling: Julia, Vangie, Leona, Katie, TJ, Jonathan, Stella

## Editorial:

### Marine Sanctuaries and declining fish abundance

by Dr. Alan T. White

On our recent "Saving Philippine Reefs" Expedition of April 2002, a group of highly motivated volunteers and Foundation staff surveyed coral reefs in the municipalities of Dauin, Manjuyod and Bais in Negros Province, San Juan and Siquijor in Siquijor Province and Oslob in Southern Cebu. It updated past surveys conducted on Apo Island in 1981, 1982, 1983, 1985, and 1992 and on Sumilon Island in 1981, 1986, 1992 and 1999. The Expedition was a grand success as described in an article in this issue and all the data is available from the CCE Foundation office in Cebu or by email.

One disturbing finding from the surveys is that fish abundance and diversity are generally very low at all sites surveyed except in the few sanctuaries that are effectively managed. The important positive finding of the Expedition is that there is a growing interest to protect coral reefs through the use of marine sanctuaries and address the problem of overfishing. The protection afforded is preventing the illegal and destructive fishing of the past, thus the reef substrate is relatively healthy and improving in some sites. The reefs with the highest species richness are, as expected, where sanctuary management is good at Masaplod Norte, Poblacion and Apo Island, all in Dauin, Negros. But fishing effort appears to be increasing throughout the area and indeed the marine sanctuaries are not showing the increased number of fish they could. Rather, declines are evident where historical records are available and numbers are not yet very high in the new MPAs.

The lesson is that the MPAs surveyed all need to improve their management in some aspects and address the problem of overfishing. Several are too small to be very effective. Others need proper routines of monitoring and surveillance to stem entry of fishers. In addition, most need to improve their visitor management and to start collecting user fees from scuba divers and others to finance long term protection of the area.

These concerns are those of the CCE Foundation. We are trying to provide strategic support to selected MPAs and local governments to address these problems but we need all the help available to get the job done. Ultimately, of course, it is the local governments and communities in charge that must take the necessary actions!

*(continued from p.1)*

On the other hand, younger marine protected areas showed potential in being future successful MPA's in terms of community participation and reef condition. For instance, the Masaplod Marine Reserve had the highest species and richness average for fish abundance condition and rated at level 3 on the MPA Rating System showing an enforced ordinance and good management efforts.

Being a priority area for CCE Foundation efforts in consulting and guiding the community for MPA establishment, this is an excellent sign of community initiative and success in their first steps toward marine protection and food security. Aside from all the diving and work, volunteers enjoyed the comfortable accommodations of all sites and experienced the friendliness of community members and the refreshing motor around the mystical island of Siquijor. Another research project completed and another holiday success, the Saving Philippine Reefs expedition continues to be an event of productive fun and warm reunion.

Page 2



*expedition activities...*

*collection of data on substrate and fish abundance*

*finding causes of reef damage*



*meeting with the communities*

**Every square kilometer of productive coral reef feeds up to 500 people for one year and can offer many more jobs in tourism!  
Let's Save Philippine Reefs!!**

*- CCE Foundation*



## The MARINE PROTECTED AREA PROJECT Update

by: A. Meneses

The **Marine Protected Area Project** is a 3-year project supported by the Pew Fellows Award to Dr. Alan White. The overall goal is to improve the management and conservation of coral reef ecosystems through marine protected areas.

The **MPA Project** has made significant progress since it started in April 2001. The following provides a summary of the project activities, accomplishments and future directions.

**FIELD ACTIVITIES.** The project has selected 16 individual marine sanctuaries in 9 general areas in Luzon and Visayas as priority sites for assistance, close monitoring and research. These areas include:

### Luzon

1. Mabini Marine Reserve (Twin Rocks, Arthur's Rock and Cathedral Rock Sanctuaries), Mabini, Batangas
2. Batalang-bato Fish Sanctuary, Tingloy, Batangas

### Sulu Sea

3. Tubbataha Reef National Marine Park, Palawan

### Central Visayas

4. Saavedra and Pescador Island Sanctuaries, Moalboal, Cebu
5. Sumilon Island Fish Sanctuary, Oslob, Cebu
6. Gilutongan Island Marine Sanctuary, Olango, Cebu
7. Pamilacan and Balicasag Island Sanctuaries, Southern Bohol
8. Masaplod and Poblacion Marine Reserve, Dauin, Negros Oriental
9. Tubod, Caticugan and Tulapos Fish Sanctuaries, Siquijor

The project is working closely with local government units, private organizations and other relevant agencies/institutions working on the MPA priority sites to help promote improved management of MPAs through the application of the MPA rating system.

**COLLABORATORS.** The project has a formal agreement with 15 organizations/agencies around the country to help implement the project. Our collaborators include:

1. Coastal Resource Management Project of the Department of Environment and Natural Resources (DENR)
2. Protected Area Wildlife Bureau of the DENR
3. Kabang Kalikasan ng Pilipinas (WWF Philippines)
4. Foundation for the Philippine Environment

5. Conservation International, Philippines
6. Philippine Reef and Rainforest Conservation Foundation, Inc.
7. Guiaun Development Foundation, Inc.
8. Bohol Environment Management Office
9. Bohol Alliance of Non-Government Organizations
10. Environment and Natural Resource Division-Negros
11. Provincial – Coastal Resource Management, Palawan
12. University of the Philippines, Marine Science Institute
13. Silliman University, Marine Laboratory
14. Silliman University, Angelo King Center for Research and Environmental Management
15. Mindanao State University, Naawan

CCE Foundation and the collaborators are working together in gathering, sharing, storing and analyzing information on MPAs thru the use of the Report Guide and Rating System. All data collected will be compiled and disseminated through the project's national database.

**DATABASE.** The project was able to formulate a database and rating system for MPAs in the Philippines that is now being applied by up to 15 organizations in more than 50 MPAs in the country. The MPA database and rating system has been reviewed by all collaborating institutions and is now substantially refined for wider acceptance and use by facilitating organizations and MPA managers.

To date, there are over seventy functional MPAs recorded in the database, 9 MPAs from Luzon, 59 from Visayas and 2 from Mindanao. 13 of which have national protection through the NIPAS Act Law and the rest declared under the local government. Some of the MPAs are more advanced than others. About 15 recorded MPAs have revenue generating program through "user-fees" in order to sustain the management activities. Only one is considered as institutionalized, 8 as sustained, and over 60 records fall under the level of either initiated, established or enforced according to the MPA Rating System.

More focus will be given on filling up the database. We encourage our collaborators to submit their accomplished MPA Report Guides to CCE Foundation. All contributors will be acknowledged accordingly and a copy of the database will also be provided for them. This database will eventually be accessible through the web.

(continued on p.4)



(continued from p.3)

**ECONOMIC STUDY.** A resource economic valuation study headed by Ms. Rina Rosales is being conducted in Moalboal in Cebu, Pamilacan Island in Bohol, and Siquijor Island. This study will determine the potential fees for users of resources in marine protected areas based on their willingness to pay. The user fee system will be tested in Moalboal to refine the system and educate local stakeholders of its benefits. The 3 areas will be used as models for other MPAs. The surveys were conducted in Moalboal, Siquijor and Pamilacan Island. Completed questionnaires are incorporated into a database. Updates on the Economic Valuation Study will be in the next newsletter!

### **Saving Philippine Reefs Fund- Masaplod Norte Marine Reserve**

by: M. Ovenden

On May 17, 2002, CCE Foundation presented to the Masaplod Norte Fishermen's Association (MANFA) a

set of ICOM transceiver radios to aid in the efficient patrolling of their marine reserve, the Masaplod Norte Marine Reserve (MNMR). The MNMR required the radios to have direct and prompt contact with the Philippine National Police (PNP) Station. The turnover was held at the MNMR Guardhouse and was well attended by the MANFA, ENRD's Community Organizer Miguela Cliano and the CCE Foundation Negros Team: Erwin Dolumbal (MPA Area Coordinator), Zoe Sheridan (VSO volunteer presently residing in Dauin), Pablina Cadiz (Research Assistant) and Melody Ovenden (MPA Coordinator-Negros/Cebu Office). The MANFA President Alfredo Tuballa who initially wrote the letter of request for the transceiver radios accepted the radios graciously. The radios were funded by the Saving Philippine Reefs Volunteers and the CCE Foundation. We hope that the radios come to good use and that the marine reserve prospers! Keep up the good work!

### **Zoë's World**

by Zoë Sheridan

Work has proven to be challenging, frustrating, rewarding, and at times I have been left confused as to whether I am sinking or swimming. Well it's now been eight months living and working in the community and the arm-bands have tentatively been removed! I am now left with the feeling of *where has the time gone* and *how am I going to fit everything in before my departure in two months time?* One of my areas of focus has been on the relationship between tourism and the marine protected areas, primarily the dive sector. As with many environmentally sensitive areas around the world the advent of tourism brings mixed blessings. There is a need to strike a fine balance between the goals of food security and protection, and revenue generation in diving fees. Revenue is required for the maintenance of the sanctuary, but marine reserves also require an effective system to manage its increase in popularity in order to prevent future degradation of the site.

In light of these problems, my work has consisted predominantly on trying to bring together all the stakeholders of the marine reserves. This area of work has given me a true appreciation of the importance of getting the involvement of the tourism sector in the management of the environment. It is evident that the tourist sector needs to recognize its role as joint stakeholders since their industry is dependant upon a well managed and healthy environment.

Aside from working in Dauin I have been living within the community where finding a place to live last September was astoundingly easy. Within minutes of asking the Salatan family, they were clearing out their attic which had been used to store corn, and within hours the entire extended family had swept, washed walls and waxed and polished the floor. Traditional Filipino hospitality is noticeably strong within the more rural areas where life has not yet been so influenced by city values. I will have gained a few pounds by the time it comes to returning back to the UK because whenever my fork and spoon had been laid to rest, a mountain of more food was always pushed my way. I have really been made to feel like one of the family.

A memory that will stay with me happened before Christmas. I was called downstairs to be greeted by the family's beaming smiles and next to them stood a huge bamboo bed. It was such a kind gesture yet I felt slightly uneasy that their 92-year-old mother comfortably sleeps on the floor! I have been so touched by the kindness and hospitality of these people, and have really opened my mind to very different values and living styles. I feel extremely lucky to have been given the opportunity to undergo this experience.

## Tingloy, Batangas Updates

R. Cajayon, D. Ocampo, and P. Lopez

*A Call for Support*

The much awaited Batalang Bato Marine Sanctuary is still awaiting declaration. The delay is mostly caused by small legal technicalities that local officials refuse to ignore. The municipal council is being as thorough as possible with the process to prevent any obstacles once the sanctuary is declared. After several hearings, readings, and meetings, finally, at the homestretch, a last committee hearing is the last hurdle before the declaration. Unfortunately the Barangay Election caught up with the said committee hearing and the Municipal Council is in recess until the election is over.

A recent Evaluation and Planning Meeting (EPM) held last June 13-15, showed that the citizens and local officials are eager to have their own marine sanctuary. The EPM provided a venue where participants—LGU representatives, Bgy. Sto. Tomas and Bgy. Talahib Officials, FARMC, Bantay Dagat, STKST officers and members, fishers, and youth—levelled off in their understanding of the whole process, and expectations for the sanctuary. With the Vice-Mayor, Municipal Councillors and the citizens, representing different sectors and standpoints, working together in management planning resulted in an impressively designed management plan. The resulting plan covers activities starting from fundraisers for the marker-buoys to publication of IEC materials and paralegal training for the management committee.

With the municipal ordinance within arm's reach, people (including, of course, the Batangas staff) who worked laboriously for our cause, people who have been with our cause throughout time are anticipating a big celebration. The product of the EPM is enough to dispel fears about people's lack of preparation for the activities after Batalang Bato is declared a marine sanctuary. With the prepared management plan and the peoples' evident enthusiasm it seems as if CCE Foundation has got its work cut out in the coming years.

---

## Community-based Reefcheck

by: R. Blanco

The bi-annual reef monitoring activity was conducted last March 14-16, 2002, organized by the Cordova LGU. CCE Foundation in partnership with CRMP provided technical assistance to the Cordova LGU, as well as a budget and logistical support in the activity. Most of the budget for the reefcheck was appropriated from the income generated from users' fees. Monitoring is only one of the activities being maintained with this budget allocation. Other activities and programs being funded by the same income go towards the maintenance of the floating guardhouse, sanctuary management salaries, and law enforcement supplies.

Major components of the survey covered fish abundance and substrate cover. Results show that there has been, and still is, an increase in target fish species abundance and a steady growth in the coral cover annually, since 1998. The community-based reefcheck has helped increase community participation and awareness on the importance of marine conservation and preservation. Participating sectors in this activity were barangay officials, tourist vendors, women, youth, and regular partner agencies from government and non-government sectors. Such results are helpful in research and planning for future activities, especially for the Cordova Municipal Officials.

## Olango Island Learning Area Updates

by: R. Blanco

- Anticipating CRM Certification for the municipalities of Lapu-lapu and Cordova
- Application for accreditation of CCE Foundation to legally operate in Olango and Gilutongan as mandated by the Department of Interior and Local Government (DILG). First reading took place on July 3, 2002 during an SP session.
- Consultative forum with concerned agencies about mini-port construction beside the Gilutongan Marine Sanctuary. Seaweed farmers complain of dying seaweed farms due to blasting and dredging during mini-port construction. A "position paper" was prepared for the Mayor to suggest suspension of construction activities and submitted in June.
- Cordova LGU visit to the Caw-oy floating guardhouse of the Caw-oy coral farm on June 28, 2002, in preparation and research for proposed floating guardhouse in Gilutongan Marine Sanctuary. Unfortunately the guardhouse was already damaged, but the Caw-oy community have expressed interest in constructing a new one.



## ***News Tidbits!***

### **CCE Foundation on the Airwaves!**

CCE Foundation was on the air last July 12, 2002 at a local FM station in Santander, Cebu. C.O. Maretes Alenton delivered an information spiel regarding Marine Reserves and its issues in their area. She is lobbying for an hour slot every month to disseminate information about marine conservation and the purpose of reserves and protected areas.

### **Earthwatch Expedition in Bohol, Philippines is slated on April 2003**

*by: A. Meneses*

After a very successful Earthwatch expedition in Batangas last 2001, the CCE Foundation is happy to announce the next Earthwatch Expedition on April 2003.

It will include 9 days of diving around Panglao and nearby islands off Southern Bohol. The island is surrounded by white sandy beaches, diverse shallow reefs with adjacent seagrass beds and some mangrove areas.

The expedition will update past coral surveys conducted in 1986, 1992 and 1999. The schedule for Team 1 is on April 11-20, and Team 2 is from April 21-30. For more information contact CCE Foundation at: [ccef@mozcom.com](mailto:ccef@mozcom.com).

### **The CCE Foundation Inauguration**

*by A. Arrojado*

After a month of arranging and rearranging our office furniture, figuring out what to put where, and wondering what to stick on our pristine walls...we finally decided its time to party!!! We celebrated our office inauguration last March 15. Fr. Jesus Lacarra, Sch. P. officiated the blessing and Dr. Alan White and Dr. Catherine Courtney of CRMP led the ribbon cutting. Among others who attended were Mrs. Emma Melana of DENR, Mrs. Lelet Heredia of PDI Condominium, Ms. Florence C. Evacitas of University of the Philippines-Visayas-CC (Academe), Mr. Stefan Schukat of the German Development Service-UPV-CEIS, Dr. Karsten Schroeder of GDS and Capt. Gaudencio de la Peña, a former member of the Board of Directors. It was a successful celebration all in all!

Special thanks to Vangie, Alan and friends for providing the delicious food during the celebration.

### **Welcome to new CCE Foundation Staff and Volunteers!**

*by: E. Cañares*

Welcome to Ada Arrojado, Reggie Blanco, Sheryll Tesch, Ma. Maida Aguinaldo, Maretes Alenton, Alex Lim, Erwin Dolumbal, Pablina Cadiz, Angelo Cabrera, Jonathaniel Apurado and Martin Langevoord!

#### **Administration**

**Ada Arrojado** is the new Administrative Assistant. She previously worked as the Data Processor of the Coastal Resource Management Project before she joined the CCE Foundation team.

#### **Local Governance for Coastal Resource Management Project (LGCMP)**

**Reggie Blanco** is an established Community Organizer based in Olango Island and Gilutungan previously under the Coastal Resource Management Project (CRMP). With her effective involvement and expertise in community work, she extends her work to the neighboring areas and part of Lapu-lapu City under the LGCMP of the Foundation.

**Sheryll Tesch** is a born writer whose compositions have touched the pages of the Philippine Daily Inquirer and Philippine Free Press. She previously worked with CRMP as a Research Assistant. She is the CRM Data Coordinator of CCE Foundation and is in charge in the development of the foundation's website, report production and finalization and documentation of major activities.

**Ma. Maida Aguinaldo** is the Cebu Field Coordinator for the LGCMP. She has been involved in research projects in parts of the Philippines for 8 years. She is a CRM Specialist who focuses on program planning, implementation and monitoring, organizational development and community-based coastal resource management.

**Maretes Alenton** is one of the Community Organizers for the LGCMP. She will be working closely with the municipalities of Santander and Samboan. She was previously a Field Officer and Administrative Officer in the Pambansang Kilusan ng mga Samahang Magsasaka (PAKISAMA).

**Alexander Lim** is the Community Organizer in Boljoon and Oslob for the LGCMP. He has an extensive background in agriculture, research and community development.

## ***Marine Protected Area Project***

**Erwin Dolumbal** is a researcher technically equipped in CRM processes and practices since 1994. He is the Area Coordinator for the Marine Protected Area (MPA) Project based in Negros Oriental. He also assists in the implementation of the SCORE Project based in Siquijor as part of the LGCM Project.

**Pablina Cadiz** is a part-time MPA Project Field Assistant and Researcher. She is a researcher, community organizer, technician, facilitator and trainer rolled into one. Pablina also conducts trainings and has published research on the mangrove ecosystem.

**Angelo Cabrera** is a graduate from System Management Technology and Institute with a diploma in Network Technology. He is the Data Processor for the Economic Valuation Study focusing on priority areas as part of the MPA Project.

## **Volunteers and Support**

**Jonathaniel Apurado** has been providing his support and expertise to the foundation since 1998. He is the scientific divemaster in the "Saving Philippine Reefs" Expedition with expertise in fish identification. He is now the official Technical Divemaster and Reef Survey Specialist of the Foundation.

**Martin Langevoord** is an Independent Volunteer of the Foundation. A photographer and writer, he has published a number of posters and he has been involved with the GENESYS Foundation of Negros Oriental as Consultant and University of San Carlos in the Coral Farm Project of Olango Island as a Research Assistant.

We would like to say **THANK YOU** to the student volunteers that have dedicated their time in assisting in our projects. Thanks also to **Miguel Casterence** and **Heidi Gertjsen**, **Ethel Eban** and **Cherry San Jose** for their support and hard work!

### ***A Call for Support***

***The CCE Foundation would like to invite donors, foundations, and other organizations to help support our Batangas project. As the initial area of Sulu Fund activities and the heart of the Foundation's existence, our hardworking Batangas team is in need of immediate financial support to continue their activities.***

***Thank you for your continued patronage.***

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

*3rd Floor, PDI Condominium, Archbishop Reyes Ave., Banilad, Cebu City, Philippines*

*Phone: (63-32) 233-6909 or 233-6947*

*Fax: (63-32) 233-6891*

*Email: [awhite@mozcom.com](mailto:awhite@mozcom.com)*

*[ccef@mozcom.com](mailto:ccef@mozcom.com)*

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

*We're on the web!*

*<http://www.sulufund.org>*

*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 states 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.*

## **Board Members**

President	<i>Dr. Alan T. White</i>
Vice President/Publications	<i>Mr. Lory Tan</i>
Treasurer/Secretary	<i>Mrs. Evangeline White</i>
Batangas Advisor	<i>Mr. Albert Salamanca</i>
Palawan Advsiior	<i>Mrs. Angelique Songco</i>
Coastal Management Advisor	<i>Dr. Patrick Christie</i>
Visayas Advisor	<i>Mrs. Rebecca Pestaño-Smith</i>

## ***CCE Foundation's wish list!***

Contribute something to our wish list....

*Underwater Camera  
Coffee Percolator  
Slide projector  
Zip drive*

*Overhead projector  
Photocopier  
Diving gear  
Computer*



# Coastal Conservation and Education Foundation Books and Products

## BOOKS

1. **Philippine Coral Reefs, A Natural History Guide** (2001). Alan White, 276 pages, soft-cover: Pesos 1,950 / \$US 39. A natural history guide directed at the general public. Acquaints readers with new organisms and presents a glimpse of a fascinating underwater world. Contains 623 colored photos.
2. **Beneath Philippine Seas** (1997). Robert Yin, 135 pages, hardbound: Pesos 1800 / \$US 36; soft cover: 1300 pesos / \$US 26. A wonderful assortment of large underwater photos on each page by one of the most dedicated Filipino photographers residing in San Diego, CA.
3. **Philippines Coral Reefs in Watercolor** (1997). Rafael Cusi (artist), Bortles, L., White, A.T., and Cassey, C. (text), 128 pages, hardbound: Pesos 1,800 / \$US 36. A stunning collection of watercolor paintings depicting Philippine coral reefs at their best in an extremely pleasing style. This unique book is enhanced by text which describes both the plight of coral reefs and the activities underway in the Philippines to conserve and manage this valuable resource.
4. **Field Guide to the Common Mangroves, Seagrasses and Algae of the Philippines** (1997). Hilconida Calumpang and Ernani Menez, 197 pages, soft-cover: Pesos 500 / \$US 10. This is the first comprehensive and authoritative book on the common marine plants of Philippine shores and reefs. It facilitates identification to the species level with good, clear photographs.
5. **A Field Guide to Whales and Dolphins in the Philippines** (1997). Jose Ma. Lorenzo P. Tan, 50 pages, soft-cover: Pesos 395 / \$US 8. The first guide book on whale watching in the Philippines. It reveals the diversity of cetaceans in the Philippines and has many good photos with an attractive layout.
6. **Tales from Tubbataha: Natural History, Resource Use, and Conservation of the Tubbataha Reefs Palawan, Philippines** (2000). Yasmin Arquiza and Alan White, 136 pages, soft-cover: Pesos 595 / \$US 12. This is the only book which summarizes the status of Tubbataha Reef National Marine Park in a comprehensive and readable manner. It tracks the changes in the coral reef environment from impacts of people and in relation to political forces.
7. **Philippine Red Data Book** (1997). Wildlife Conservation Soc. of the Phil., soft-cover: Pesos 410 / \$US 8. Endangered and threatened species of the Philippines.
8. **Philippine Biodiversity** An assessment and action plan (1997). Department of Environment and Natural Resources (DENR) and United Nations Environment Program (UNEP), Pesos 1,500 / \$US 30.
9. **Atlas of the Seaweed** (1997). Gavino Trono, Jr., Pesos 885 / \$US 18.
10. **Anilao 2000** by Eduardo CuUnjieng, hardbound Pesos 3,700 / \$US 74.

## OTHER PRODUCTS:

15. **Save Philippine Reefs T-Shirt**. Design with reef fish on front, Small, Medium or Large, Pesos 300 / \$US 6.
16. VHS Tape of "**Philippine Coral Reefs-Resource at Risk**". Pesos 500 / \$US 10.
17. VHS Tape of "**Quiet Places**". Pesos 500 / \$US 15 goes with "Ecotourism in the Philippines" Book. Pesos 140 / \$US 3.
18. **Post cards** (various underwater designs) photo by R. Yin 12 pcs per pack for Pesos 100 / \$US 2.
19. Map of Philippine Culture and Ecosystems. Pesos 150 / \$US 3.
20. Map, Decline of the Philippine Forest. Pesos 125 / \$US 3.

## ORDERING AND PAYMENT:

Please send orders to CCE Foundation in Cebu and enclose payment by **check** payable to CCE Foundation in Pesos or \$US. For mailing within the Philippines, please add Pesos 100 / \$US 3. For airmail outside of the Philippines please add Pesos 600 or \$US 12 to your order. Via Federal Express or DHL, please add \$US 42.

*Note: Prices in US \$ are based on the exchange rate of Php50=\$1US and are subject to change.*

---

## ORDER FORM

Name of Product: \_\_\_\_\_

No. of Unit Price  
copies \_\_\_\_\_

Amount Enclosed: \_\_\_\_\_  
(Please add mailing cost as indicated)

Name of Consignee \_\_\_\_\_

Complete Address \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Zip code \_\_\_\_\_

Country \_\_\_\_\_

Telephone \_\_\_\_\_

Fax: \_\_\_\_\_

E-mail: \_\_\_\_\_

*Thank you for supporting Coastal Conservation and Education Foundation, Inc.*

*Send Order Form to: **Coastal Conservation and Education Foundation, Inc.***

**3rd Floor, PDI Condominium, Archbishop Reyes Avenue, Banilad, Cebu City 6000 Philippines**

**Telephone: (63-32) 233-6909 Fax (63-32) 2336891 E-mail: [ccef@mozcom.com](mailto:ccef@mozcom.com) and [awhite@mozcom.com](mailto:awhite@mozcom.com)**