



FINAL REPORT

PLANNING MEETING ON THE IYOR WIDER CARIBBEAN CAMPAIGN
Punta Cana, Dominican Republic, 10 – 11 November 2007

REPORT OF THE PLANNING MEETING ON THE IYOR WIDER CARIBBEAN CAMPAIGN

BACKGROUND

The first IYOR campaign was developed ten years ago in 1997, in response to the increasing threats and loss of coral reefs and associated ecosystems, like mangroves and sea grasses. IYOR 97 was a global effort to increase awareness and understanding of coral reefs, and support conservation, research and management efforts.

IYOR 97 proved to be very successful, with over 225 organizations in 50 countries and territories participating, over 700 articles in papers and magazines generated, hundreds of scientific surveys undertaken, and was a catalyst for conservation and policy initiatives, as well as numerous local and global organizations dedicated to coral reef conservation.

Recognizing that ten years after IYOR 97 there continues to be an urgent need to increase awareness and understanding of coral reefs, and to further conserve and manage valuable coral reef and associated ecosystems, the **International Coral Reef Initiative (ICRI)** designated 2008 as the International Year of the Reef (IYOR 2008).

IYOR 2008 will:

- strengthen awareness about the ecological, economic, social and cultural value of coral reefs and associated ecosystems
- improve understanding of the critical threats to coral reefs and generate both practical and innovative solutions to reduce these threats, and
- generate urgent action at all levels to develop and implement effective management strategies for conservation and sustainable use of these ecosystems.

In response to this initiative, the UNEP's Regional Coordinating Unit for the Caribbean Environment Programme (UNEP-CAR/RCU) in keeping with the approved Workplan and Budget of its regional sub-programme for Specially Protected Areas and Wildlife (SPAW), invited coral reef managers and relevant organizations from the Wider Caribbean Region to attend an informal brainstorming in preparation for the upcoming celebration of the International Year of the Reef in 2008.

The Meeting was held in Punta Cana, Dominican Republic, 10 to 11 November 2007, immediately following the 60th Gulf and Caribbean Fisheries Institute (GCFI) Symposium, as a cost saving measure, as many of the coral reef managers and organizations were already in attendance for the GCFI. The Agenda and List of Participants, appear as **Annex I** and **Annex II**, respectively.

The discussions and inputs provided resulted in an "Outline of activities for the IYOR 2008 Campaign in the Wider Caribbean" as well as the "Inputs from managers for the International Coral Reef Society (ICRS)," (11th International Symposium 7 to 11 July 2008, Fort Lauderdale, Florida), as appended in **Annex III** and **Annex IV**. The Meeting was closed on Sunday, 11 November 2007. The participants thanked the UNEP-CAR/RCU Secretariat for organizing a strategic and productive event, and expressed their interest in continuing to actively participate in the IYOR. Ms. Alessandra Vanzella-Khoury, on behalf of UNEP-CAR/RCU thanked the participants, in particular Mr. Bob Glazer of GCFI for the invaluable support provided which made the event possible.

ANNEX I

Agenda

Morning session, 10 November 2007 - IYOR Activities

9:30 – 10:00am	Agenda Item 1	Introductions and adoption of the agenda
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10:15– 10:30am	C O F F E E B R E A K	
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10:30- 11:00am	Agenda Item 2	Background on ICRI and IYOR (FS)
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11:00am-1:00pm	Agenda Item 3	The Caribbean IYOR Campaign: <ul style="list-style-type: none">• Purpose• Objectives and target audience, IYOR Focal points• Tools (materials, press releases, training, etc.) – materials available• Strategic events (planned, new)
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1:00 – 2:00 pm	L U N C H	

Afternoon session – Administrative issues / Procedures

1:30 – 4:00pm	Agenda Item 4	The Caribbean IYOR Campaign (cont'd...) <ul style="list-style-type: none">• National and local activities• Partners and actors (e.g. CTO, CAST, Blue Flag, TNC, CI, OC GCFI, grass roots, cruise ship companies, etc.)• Timetable
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Morning session - 11 November 2007 – Coral Reef / Scientific Issues

9:30 -10:15am	Agenda Item 5	<ul style="list-style-type: none">• International symposium on Coral Reef Studies (ICRS, Florida, July 2008) and implications for reef management in the Wider Caribbean
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10:15-10:30am	C O F F E E B R E A K	
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10:30am-1:00pm	Agenda Item 5 (cont'd.)	<ul style="list-style-type: none">• What new is science needed to improve coral reef management?• How to effectively incorporate existing scientific knowledge into decision-making• Any other matters• Closure of the meeting

ANNEX II

List of Participants

	Name	Email	Affiliation / Telephone
1	Claude Bouchon	claud.bouchon@univ-ag.fr	UWI, Guadeloupe, FWI Marine biologist
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18	Bárbara Reveles	reveles.bar@gmail.com; revelesbar@hotmail.com	Sociedad para las Energías Renovables de Quintana Roo, Calle Hilda 21-A, Co. Las Brisas, Chetumal, Quintana Roo, México, 52-983-83-80-122,
19	Heidi Savelli-Soderberg	hss@cep.unep.org	UNEP-CAR/RCU 14-20 Port Royal Street Kingston, Jamaica (876) 922-9267-9
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21	Rubén Torres	ruben@reefcheck.org	Reef Check Dominican Republic
22	Mareba Scott	msscott@caribtourism.com	Sustainable Tourism Product Specialist Caribbean Tourism Organization One Financial Place, Collymore Rock St. Michael, Barbados Tel.(246) 427-5242 Fax: (246) 429-3065 www.onecaribbean.org
23	Frances Staub	fstaub@iyor.org	IYOR Coordinator ICRI Secretariat 4900 Auburn Ave.- Suite 201 Bethesda, MD 20814 - USA p. (240) 395-0251 c. (202) 247-8670 http://www.iyor.org http://www.icriforum.org
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ANNEX III

Outline of the Proposed IYOR Campaign in the Wider Caribbean

PURPOSE & OBJECTIVES

The focus of the IYOR 2008 Caribbean Campaign will be to aggressively raise the awareness within the Wider Caribbean on the value of coral reefs for the region.

It was agreed that specific objectives of the campaign will have to address the main threats affecting coral reefs and the types of practices that will help reduce or eliminate these threats. Within this context, the Campaign will pursue three main objectives:

- involvement of target audience and stakeholders in reef issues, encouraging their input and participation in concrete solutions
- communicating more effectively with all stakeholders on the value of the reefs and what is at stake
- promoting a change in the attitude and behavior toward coral reefs among the target groups.

TARGET AUDIENCE OF CAMPAIGN

The target audience for the Caribbean IYOR 2008 Campaign will include three main groups:

- Government decision-makers, with particular focus on politicians and planners
- Private sector developers and decision makers
- The general public (targeted within national and local agendas), including children.

ACTIVITIES

The Campaign will include region-wide, as well as national or local activities. While the activities proposed relate directly to the 2008 IYOR effort, it was also agreed that several of these should be developed and implemented with a long-term approach. An overarching and priority activity will be for interested players to fundraise for the implementation of activities.

REGIONAL ACTIVITIES

To be coordinated and/or facilitated by UNEP-CAR/RCU in collaboration with regional organizations and institutions:

- Develop a set of guidelines addressing solutions and actions for the priority threats packaged specifically to selected groups such as hoteliers
- Identify and develop concrete goal(s) to be accomplished by a country or countries during the IYOR 2008 that will result in meaningful practices for coral reef conservation (e.g. establish a national programme on payment for “Environmental Services” , a coral reef or MPA trust fund, the Caribbean Challenge initiative, etc.) Use these goals to ‘spring board’ better practices beyond IYOR 2008
- Fundraising, including approaching international or regional organizations which have small grants programmes, and submit proposals to support specific activities (e.g. UNEP/CaMPAM, NOAA, USFWS, McArthur Foundation, etc.). Funds could be dedicated to coral reef activities for IYOR 2008 and beyond
- Select and designate a “Reef Day” within 2008 and possibly linked to Earth Day or Environment Day (this idea was proposed as a regional activity, but it was agreed that it would be more practical for each country to select their more strategic and feasible “Reef Day”)
- Identify a high profile spokesperson for the IYOR 2008 Caribbean Campaign

- Develop a television programme (regionally), through collaboration with inter alia the Caribbean Broadcasting Association, and using to the extent possible, existing footage (one regional programme, use of local existing environment programmes)
- Identify and utilize planned regional fora where politicians, decision-makers (including those of the private sector) and planners will be present, to highlight the economic value of and the threats to coral reefs
- Use other regional events as a platform for IYOR in the Wider Caribbean (GCFI 2008, Sustainable Tourism Conference of CTO; ACS Sustainable Tourism Meeting, Bahamas, December 2007; CCAA in Miami 2008; Ministers of the Environment of Latin America and the Caribbean Meeting, Dominican Republic, January 2008, etc.)

NATIONAL ACTIONS

The following were highlighted as activities which each country could develop through its relevant agencies and organizations in coordination with the IYOR focal point in each country:

- fundraising, including approaching international or regional organizations which have small grants programmes, and submit proposals to support specific activities (e.g. UNEP/CaMPAM, UNDP, NOAA, USFWS, McArthur Foundation, etc.) Funds could be dedicated to coral reef activities for IYOR 2008 and beyond
- introduction of a Coastal Awareness Month (e.g. Bahamas)
- use of major media houses to promote coral reef awareness (T.V., press releases, radio)
- introduction of a “Reef Day” (*following from Regional Activities*)
- implementation of a “No Fish Day”, during which fishermen would be used to talk to and educate other groups on proper fishing practices. (This activity should be implemented in Haiti especially, which has 10,000 fishermen). It can be linked to “Coastal Clean-up Day” or incorporated in “Reef Day” celebrations to be implemented
- promoting IYOR 2008 through existing conferences and events (Ecotourism Conference, 2007 (Mexico), Water Forum Conference)
- implementation of a “Tourism Week/Month” in places where this does not exist (contact CTO and CAST), and link to coral reefs
- identification of a high-profile person to act as spokesperson within each country (*following from regional activities*)
- promotion of IYOR 2008 and coral reef issues through churches where feasible
- UNEP/CEP to send letters to national focal points of CEP inviting them to join IYOR Caribbean to participate in current activities and following the official international IYOR launch in Washington, D.C. in January 2008
- utilize existing national festivals that could promote coral reef awareness (e.g. sport fishing tournaments in the Dominican Republic, Jamaica, etc.)
- provide videos on coral reefs to major tourism companies in the countries to showcase in their major hotels, local transportation and airlines
- IYOR Focal Points are to contact and liaise with government agencies and other relevant organizations to support IYOR 2008 and coral reef issues at the Conferences of Parties of CBD, Ramsar, UNESCO, WHC, etc.

THE FOLLOWING WERE PROPOSED BY PARTICIPANTS FROM SPECIFIC COUNTRIES AS EXAMPLES OF ACTIVITIES THEY PLAN TO UNDERTAKE (*focal points will further develop ideas and activities*):

BAHAMAS (*Andre Cartwright*):

- ✓ Link with promotional activities of BREEF and Atlantis Group
- ✓ The Ministry of Tourism will introduce a school programme on the environment, dedicated to coral reefs
- ✓ Piggyback at event that will be held in conjunction with ICRS to which speakers can be invited

- ✓ Undertake economic value assessments on reefs (link to CORAL, WRI, etc.)
- ✓ Place a coral reef exhibit at the national airport
- ✓ Produce a children's game to promote coral reef education.

BARBADOS: (Angelique Brathwaite), Coastal Zone Management Unit, Ministry of Energy and the Environment

- ✓ Given the extent of activities planned, these appear in Annex V

COLOMBIA (CORALINA and Alberto Rodriguez, INVEMAR):

- ✓ Use the GCRMN sub-regional node that is coordinated out of INVEMAR-Colombia to promote IYOR 2008
- ✓ Include a specific theme on the value of coral reefs at the a national event on marine sciences and invite planners and politicians for that presentation
- ✓ CORALINA will air on television five different videos/programmes on species recovery and habitat mapping. (Some will focus on the importance of coral reefs for the San Andres Archipelago)
- ✓ Explore incorporating the theme 'coral reefs' for the carnival celebrations in the Caribbean towns
- ✓ Implement a "Coral Reef" Day.

DOMINICAN REPUBLIC (Jeannette Mateo, Ruben Torres):

- ✓ Use Caribbean Biodiversity Congress (January 2008) as a forum to promote IYOR 2008
- ✓ Develop targeted activities and events specific to decision-makers and the private sector in coordination with ReefCheck, TNC and Secretariat of Natural Resources to promote IYOR 2008
- ✓ Identify fishing tournaments and other types of festivals to promote coral reefs.

HAITI:

- ✓ Target the Ministry of Environment and Ministry of Tourism (Marine Bradie?) to promote the campaign
- ✓ Include Haiti to the extent possible in the IYOR activities of the Dominican Republic.

MEXICO (Barbara Reveles):

- ✓ Promoting IYOR through planned events (E.G. Ecotourism Conference, ANTABE meeting)
- ✓ Use "Conservation Week" for protected areas (last week of November) to promote IYOR 2008
- ✓ Use of utility bills (water, electricity) to disseminate "messages" about reef conservation, etc.
- ✓ Target airlines for use of promotional information (e.g. in-flight video and magazines)
- ✓ Target television producers such as UNIVISION, Mexico (Oscar Cadena) to dedicate slot to coral reef issues.

TOOLS

A number of tools were identified as the most effective and strategically feasible to be developed for the Campaign:

- media packages and press releases (T.V, airline magazine articles, P.S.A.s on flights)
- articles in Mar y Pesca Internacional and Bill Fish magazines
- packaging effectively the relevant information from GCRMN reports, [R@R](#) Report, Reef Check, etc.
- use of positive case studies (better practices) to be disseminated with the information packages
- use of posters (adapt existing UNEP-CEP and IYOR posters)
- "Fifty facts about Wider Caribbean Coral Reefs" fact sheet in English, French and Spanish (available electronically)
- use of coral reef traveling exhibits

TIMETABLE (Short-term)

- countries to strategize their national campaigns: including selecting and designating “Reef Day” on the 2008 calendar (potentially July/ August 2008 or link with Ocean Day or Environment Day)
- Caribbean Congress on Biodiversity in January 2008 to highlight IYOR (through IYOR focal points in the Dominican Republic)
- U.S. Government to ensure that invitations are sent to governments (through their Embassies in DC) to participate in launch in Washington, D.C., “inviting” governments to participate in IYOR 2008
- UNEP-CEP, partners and countries to develop list of contacts for potential partnerships and support (e.g. Harte Research Institute at Texas A&M University)
- UNEP-CEP, partners and countries to develop a list of donors for potential partnerships and support (e.g. Inter-American Development Bank (IDB/BID, CDB, Sida, Summit Foundation, etc.))
- develop and coordinate with relevant initiatives (e.g. Mesoamerican Barrier Reef System, MBRS)

FOCAL POINTS FOR IYOR 2008 (WIDER CARIBBEAN)

- Bahamas (Andre Cartwright, Sustainable Development Officer)
- Barbados (Angelique Braithwaite, Coastal Zone Management Unit)
- Belize (Isaias Majil, Fisheries Department)
- Bonaire (Ronella Croes, Tourism Corporation)
- Costa Rica (to be identified)
- Colombia (Alberto Rodriguez) INVEMAR, CORALINA and Dive Planet
- Dominican Republic (Jeanette Mateo, Ministry of Natural Resources, and Ruben Torres, ReefCheck)
- France (Claude Bouchon, Yolande Bouchon and Max Louis, University of Guadeloupe)
- Jamaica (Ainsley Henry, National Environment and Planning Agency (NEPA))
- Mexico (Iliana Ortega Bacmeister, CONANP)
- Panama (to be identified)
- United States of America (Beth Dieveney, U.S. Coral Reef Task Force)
- Venezuela: (Carolina Bastidas, U.S.B. and Ministry of Environment)
- Caribbean Alliance for Sustainable Tourism (Deidre Shurland, Executive Director)
- Caribbean Coral Reef Institute (Richard Apledorm)
- Cayman Islands (CCMI)
- CERMES (Patrick Mc. Conney)
- Caribbean Tourism Organization (Mareba Scott, Sustainable Tourism Officer)
- The Nature Conservancy (Sarah Davidson, Program Coordinator, Marine & Freshwater Policy & Partnerships)
- UNEP-CAR/RCU (Alessandra Vanzella-Khoury, Programme Officer, SPAW and Heidi Savelli Soderberg, Programme Officer, CETA)

ASSOCIATED ORGANIZATIONS

The following organizations will be contacted and invited to participate in and support the Caribbean IYOR 2008 Campaign:

- Association of Caribbean States (ACS)
- Buccoo Management Trust (BMT)
- Caribbean Alliance for Sustainable Tourism (CAST)
- Caribbean Community (CARICOM)
- Caribbean Regional Fisheries Mechanism (CRFM)
- Caribbean Tourism Organization (CTO)
- Conservation International (CI/CELEB)
- Environmental Defense (ED)
- Food and Agriculture Organization (WECAFC)
- Gulf and Caribbean Fisheries Institute (GCFI)
- Ocean Conservancy (OC)

- Organization of Eastern Caribbean States (OECS)
- The Nature Conservancy (TNC)
- United States Agency for International Development (USAID)

EVALUATION

- Evaluation of IYOR 2008 Campaign in the Caribbean and its activities, (identifying national and regional indicators), and link to efforts at the national level (e.g. Barbados IYOR Campaign evaluation).

ANNEX IV

Managers' inputs for International Coral Reef Society (ICRS) 2008

1) What new science is needed to improve coral reef management?

- Improved science to respond to management issues
- Simple indicators on reef health (static and overtime)
- Consensus on what is “healthy reef” and compared to what it used to be
- “Connectivity” (better connection) of entire ecosystem (coral, mangrove, seagrass) linked to key activities like massive tourism development, cruiseship development, fisheries (use of “non-genetic markers”?)
- Biological indicators for water quality and ways to identify origins of pollutants (eg, nitrates from sewage vs. agriculture)
- Social sciences (more socio-economic studies on coral reef value, degradation and restoration)
- Empowering communities on sustainable use and how to confront challenges of major development
- Bio-economic models to help define values for nonconsumptive spp
- Corals for medicinal purposes (e.g. reconstructive plastic surgery)
- Include in monitoring the variables between causes and coral death (more focus on the complex multi-source anthropogenic causes)
- Coral resilience in the long-term linking to natural impacts (storms, hurricanes) to contribute to restoration plans
- Physical indicators (e.g. currents) and links to productivity (e.g. fisheries) in less impacted areas
- Improve science on deep reefs (mesophotic as well as deep reefs)
- Impacts from sedimentation and blasting due to massive coastal development
- Study algae more in depth and their roles in the coral system
- Inventory of genomes
- Ecotoxicology on key species (causes and origins/sources)
- More studies on cyanobacteria (causes and management)
- Clearer links on causes of diseases and relation to existing environmental practices
- Diseases on commercial species (e.g. parasites in conch, lobster, fish)
- Links of coral health to human health
- More precise studies on economic value of reefs to economies of countries in the Caribbean (services)
- How to address more effectively restrictions, regulations and permits for conducting science and research
- More efforts to standardize methods to facilitate comparison of data and results
- Successful examples on fisheries management useful to fishers
- Involve resources users (e.g. fishers, divers) into monitoring (“participatory research”) and traditional knowledge
- Forensic science and CSI approach more formalized
- Using resource users in restoration and rehabilitation
- Better understanding of carrying capacity for snorkeling and diving
- “Green” golf course certification (what exactly will cover or standardize? certify process and output? caution)

2) How to effectively incorporate existing knowledge into decision-making and how can scientists more effectively communicate with managers and decision-makers?

- “Translate” scientific knowledge into language suitable (not technical, short, precise) for decision makers (politicians and private sector), and managers (what is different? What has changed?), including the complexity of the ecosystem (all the major reef species and components, as well as the watershed)

- Target highest possible level of politicians (PMs, Presidents etc) to facilitate a more integrated/coordinated/multisectorial action (“top-bottom”)
- Communicate from the ecosystem services and economic value perspective (better explain and focus on potential economic losses) (including linkages to free trade agreements)
- Successful examples on fisheries management useful to fishers
- Effectively communicate to governments and donors on need to provide funding for monitoring and research (specially on indicators)
- “Green” golf course certification (what exactly will cover or standardize? certify process and output? caution)
- Media involvement (more frequent and more effective press releases?)
- Formal curricula for schools and 1-day courses for politicians and planners
- Capacity building for enforcement officers (1-2 day courses) (effort to address corruption and high turnover)
- Development of more effective policy (document “successful” policy)
- Identify and use “case studies” of major hurricane impacted areas as opportunities to do better at other sites (eg impacts due to poor tourism practices on siting and design of facilities)
- Better practices “guide” for siting and design of tourism facilities
- Target middle level technocrats responsible for development plans
- Identify incentives and identify best approach to reach people (evaluate what has been effective)
- Managers also need to learn how to communicate with scientists (it works both ways) and science should be more accessible to managers and in their language (e.g. Publication/journal recognized internationally for managers, website)
- Use existing mechanisms (e.g. GCFI, CTO, CAST, CARICOMP events) to build bridges between scientists and managers, planners and decision makers
- Use universities that train scientists to also teach on how to communicate findings suitably for management
- Use BroadCast.com as a mean (?)
- Do not forget general public/civil society as target audience and community empowerment (eg through devolution of authority)
- Document and learn from successful experiences (case studies) where science has resulted into policies changes
- Identify top 5 priorities or issues for coral reefs, specially in context of tourism
- Improve communication skills among managers, technocrats, fishers (e.g. MPA managers)
- Cost- benefits ratio needs to be estimated and considered in big regional projects (e.g. MBRS project). The more you get the more you have to deliver.

Identify who will do all of the above and with what resources? (governments, academic and scientific institutions, private sector, NGOs, regional bodies and initiatives etc to incorporate into their programmes as feasible and designate responsible actors and funding)

Science:

Consolidate results

“Translate” science:

Control guidelines and practices (destinations’ approach)

Licensing and certification: codes

Monitoring and Evaluation of practices

Communication strategy

ANNEX V

Activities to be undertaken in Barbados

Coral reef health has declined considerably both in Barbados as well as globally over the past decade. In response to this, the International Coral Reef Initiative (ICRI) has designated 2008 as International Year of the Reef with three primary goals:

- To strengthen awareness about ecological, economic, social and cultural value of coral reefs and associated ecosystems
- To improve understanding of the critical threats to reefs and generate both practical and innovative solutions to reduce these threats
- To generate urgent action to develop and implement effective management strategies for conservation and sustainable use of these ecosystems.

The Coastal Zone Management Unit is planning a series of activities to educate the public about the coral reefs of Barbados. The activities are aimed at promoting both the Art and Science of corals reefs, and will hopefully instill an appreciation of these ecosystems and the vital role they play in our lives. A list of the activities and estimated costs are set out below:

Proposed Activities for IYOR 2008

- IYOR 2008 Social Study. This work will be carried out by CERMES of the University of the West Indies. The aim of the study will be to assess the effectiveness of the IYOR 2008 programmes at disseminating information to the public of Barbados. It will be carried out once per quarter.

- Signage at the Grantley Adams international Airport and at ten (10) beaches around the island. Each sign will carry an environmental message as well as indicating that it against the law of Barbados to remove coral from the beach. Estimated

January

Opening Ceremony to be held at the Creative Arts Centre, UWI, 9 January at 6:00pm. The ceremony will encompass some of the Arts, and launch the proposed events for the year.

February

“Love your corals” campaign. Features in the newspapers on coral reef issues, stickers, t-shirts, board shorts etc with coral reef themes to be given away in Broad street. This will be carried out in collaboration with Diamonds International.

March

25 February to 8 March - Art and Science Exhibition at the Central Bank’s Grand Salle. Science equipment and Art, used in and inspired by (respectively) coral reefs will be exhibited. Talks by local scientists and artists to be given at specific times during the exhibition.

3-15 - Sci-Tech Expo & Mini Coral Reef Symposium

April

29 - The Dance Circle. Choreographers will create dance pieces around the theme of coral reefs. This NCF initiative is to be funded by UNESCO grant.

May

Fisheries Division’s Fish Dish competition starts. This is a competition to determine the best culinary offering with fish as a main component.

23- Barbados Dive Operator’s Dive Festival

Cost: Funded by the Barbados Diver Operators Association (BDOA)

The Film Group’s School Outreach Project, which is supported by the Government Information Service (GIS) and is carried out at the Garrison Secondary School, Combermere School and Parkinson Memorial Secondary School. The projects will focus on the coral reefs of Barbados, with divers from CZMU collecting the

underwater footage. A cash prize will be offered for the best film. The films will be aired during the Bridgetown Film Festival.

June

22 – 29 Fisher’s week activities, 29 – Fisherman’s day and awards ceremony.

8 - Ocean Day. A Rededication Ceremony and Book Launch on Brown’s Beach by the plaque that the Coastal Zone Management Unit placed there 10 years ago, for International Year of the Reef. The book entitled “Barbados – A Coral Paradise” will be a coffee table book which explores the Ecology and Geography of the coral reefs of Barbados as well as the Art that has been inspired by them.

27 – CZMU’s Seminar Series, which will focus on coral reefs and the science, engineering and planning that go into ecosystem protection and management.

July

5 Waterworld – A public awareness CZMU programme. Participants take part in a different watersport activity each weekend. These include SCUBA, snorkeling, fishing, sailing, parasailing etc, interspersed with environmental talks.

National Cultural Foundation’s (NCF) Kiddies Kadooment. Costumes designed around the coral reef theme.

August

Crop Over. The band which portrays a coral reef/ocean conservation theme the most effectively will be given a cash prize.

8 Coral Benefit Dinner – A fund raiser to raise money for a local NGO. Location to be announced. Primarily funded by Restaurant and Buyers of tickets.

September

20 International Coastal Clean Up Day’s Underwater Clean Up.

October

2 – 23 Ocean Fair at Olympus theatres. Movies with a coral reef theme will be played as well as documentaries. Stalls set up by Government and Local NGOs on coral reefs. Available to children and adults.

26-30 Coral Reef Monitoring and Data Management Workshop for the Eastern Caribbean. Possible collaboration with IUCN. Two participants each expected from: Antigua, St. Vincent, St. Kitts & Nevis, Trinidad and Tobago, Dominica, St. Lucia and Grenada.

Presentations given on CoML, CERMES - Reef Valuation, Jamaica UWI data management, NOAA, coral reef monitoring, CZMU coral reef monitoring.

November

1-5 - A Crime Scene Investigation (CSI) for corals workshop for regional participants

Accommodation/meals – \$8200 - CSI Trainers, Equipment, Dives, Logistics-\$28 040 USD/\$56 080 BDS.

NIFCA . Encourage participants in all disciplines...culinary, poetry, visual, photography, dance, drama to have a coral reef theme. A cash incentive of \$500 to be offered for 7 disciplines: Culinary , Drama, Dance, Literary, Music, Visual, Photography.

December

Closing ceremony at the Creative Art Centre, with performances and art from winners in the various NIFCA categories. The Year will be summed up the year and the way forward.

Community Development

At least once per month, CZMU staff will visit different communities, and staff will give coral reef presentations. It is hoped that this will be done in a bus painted with an underwater scene.

Public Awareness

A 7 feature local documentary on the coral reefs and associated ecosystems of Barbados is being developed.