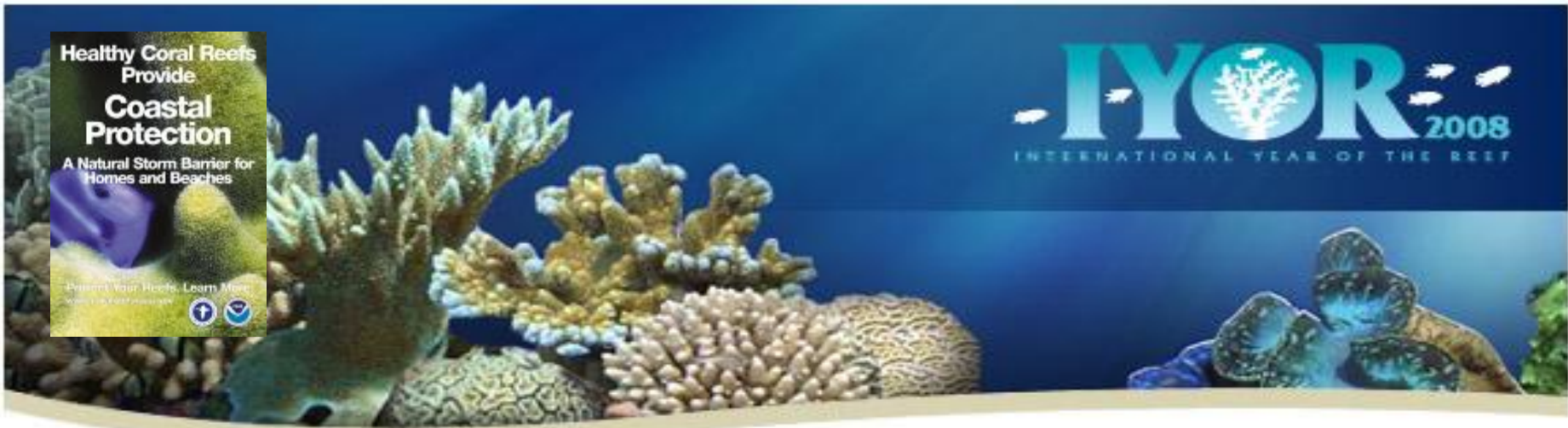




International Year of the Reef 2008

Internationales Jahr des Riffes 2008





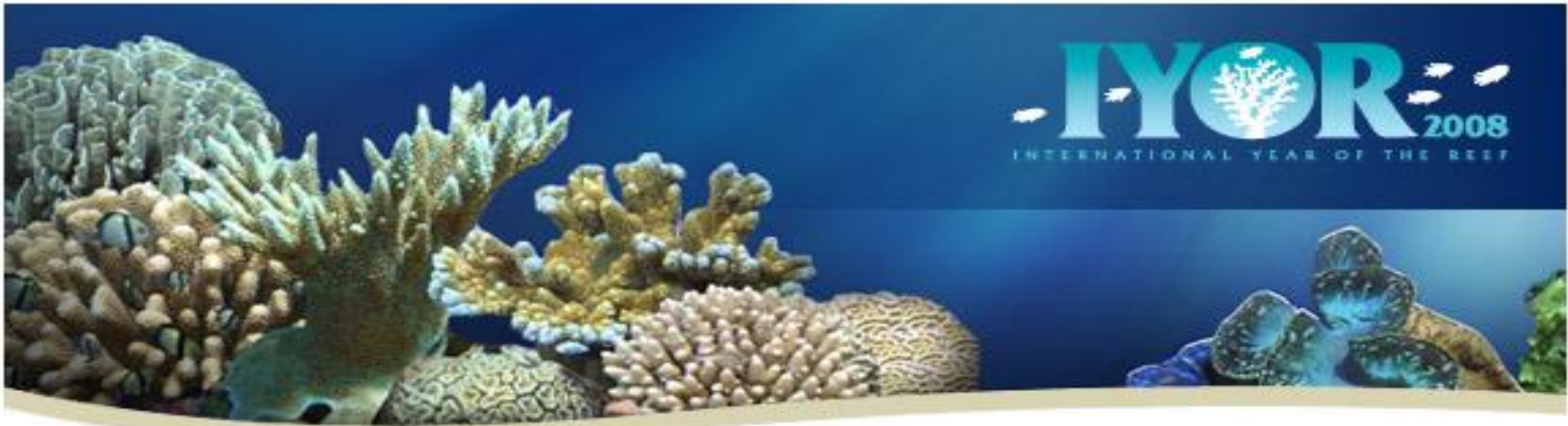
Why care? Reefs are Valuable

Reefs provide food, income and jobs:

- ✓ **1/2 billion people** depend on coral reefs globally for food, income, jobs, coastal protection, medicines and cosmetics)
- ✓ **Reef services worth \$375 billion worldwide** (\$100K-600K per sq km, including value from fisheries, tourism and shoreline protection)

Reefs provide valuable products and services

- ✓ **Medicines:** Increasing focus on coral reef species
- ✓ **Storm protection:** Thousands of communities depend on healthy reefs for protection from storms and erosion
- ✓ **Decline of coral reefs in SE Asia** has been identified as a key factor resulting in catastrophic tsunami damage

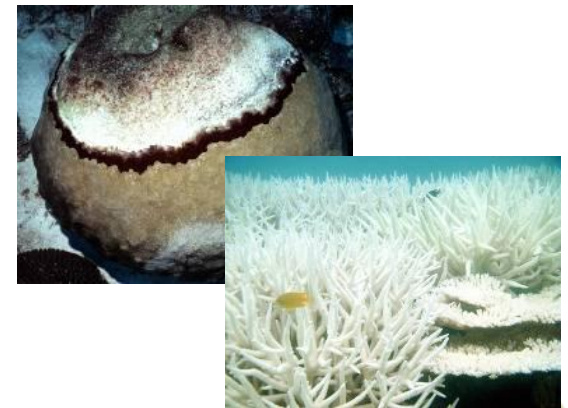


Why Care? Loss of Coral Reefs

Increasing reef decline: 20% effectively lost, 19% critical state – loss in 10 to 20 years, 21% threatened state – loss in 20 to 40 years, 40% remaining healthy (*Status of Coral Reefs of the World: 2004*)

Major causes of reef loss:

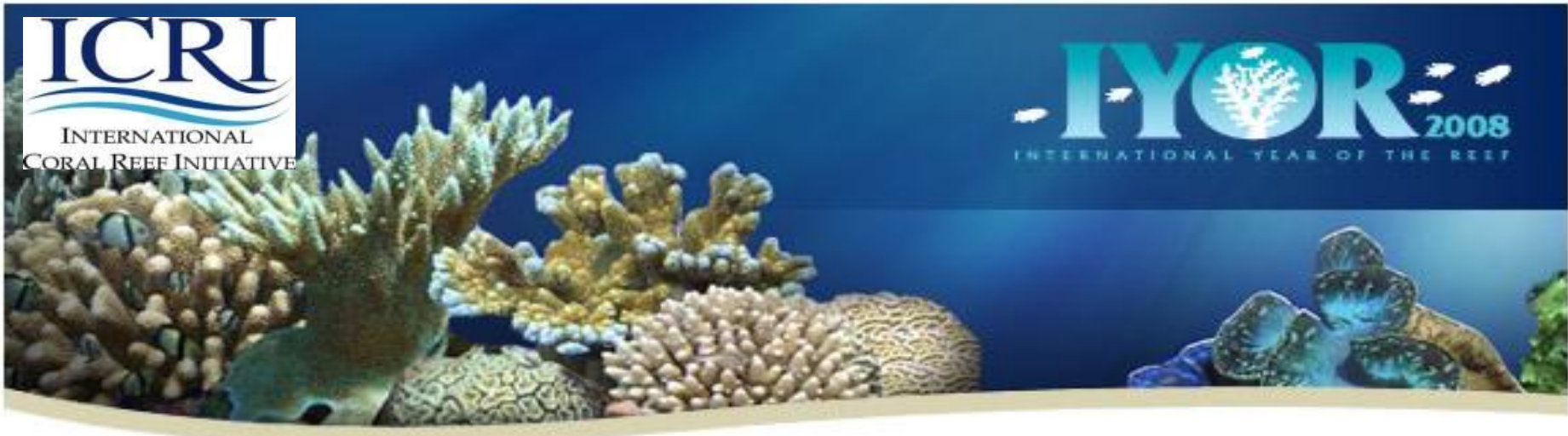
- ✓ Over-fishing
- ✓ Land-based pollution
- ✓ Climate change and ocean acidification
- ✓ Vessel groundings
- ✓ Coastal development
- ✓ Trade in reef species





International Coral Reef Initiative (ICRI)

The international coral reef initiative (ICRI) is a unique public-private partnership that brings together governments, international organizations, scientific entities, and non-governmental organizations committed to reversing the global degradations of coral reefs and related ecosystems, by promoting the conservation and sustainable use of these resources for future generations.



International Coral Reef Initiative (ICRI)

The ICRI approach is to provide a platform for information sharing as well as to mobilize governments and a wide range of other stakeholders in an effort to improve management practices, increase capacity and political support, and share information on the health of these fragile ecosystems. In particular, ICRI aims to catalyze action that will:

- **Improve management practices**
- **Increase capacity and political support; and**
- **Share information on the health of these ecosystems**

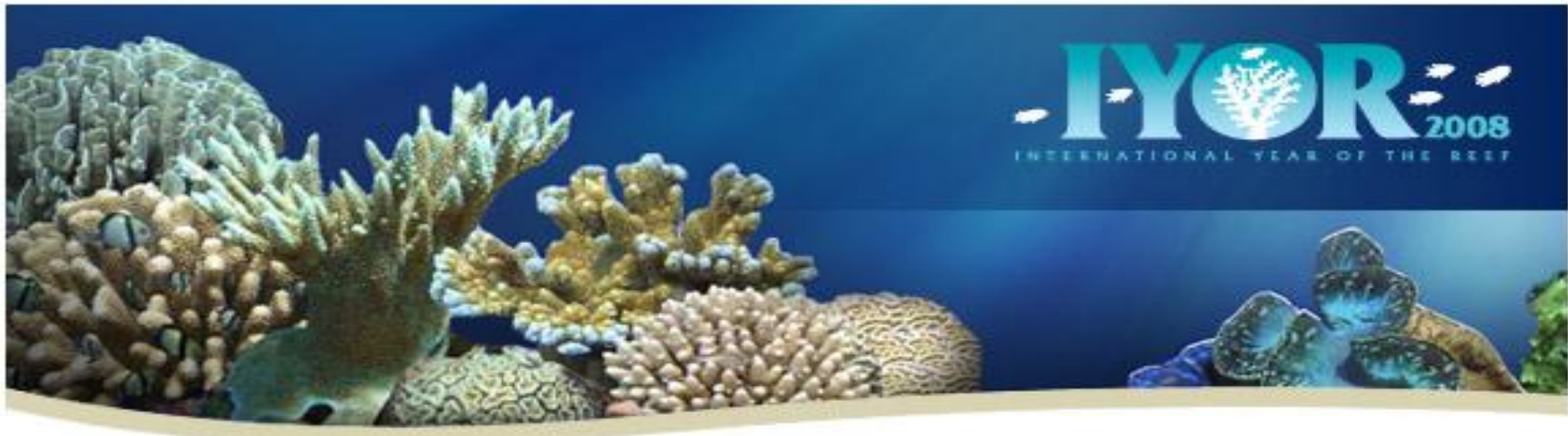


The First Year of the Reef: 1997

1997 was designated the “**International Year of the Reef**” by an informal group of People and organizations to:



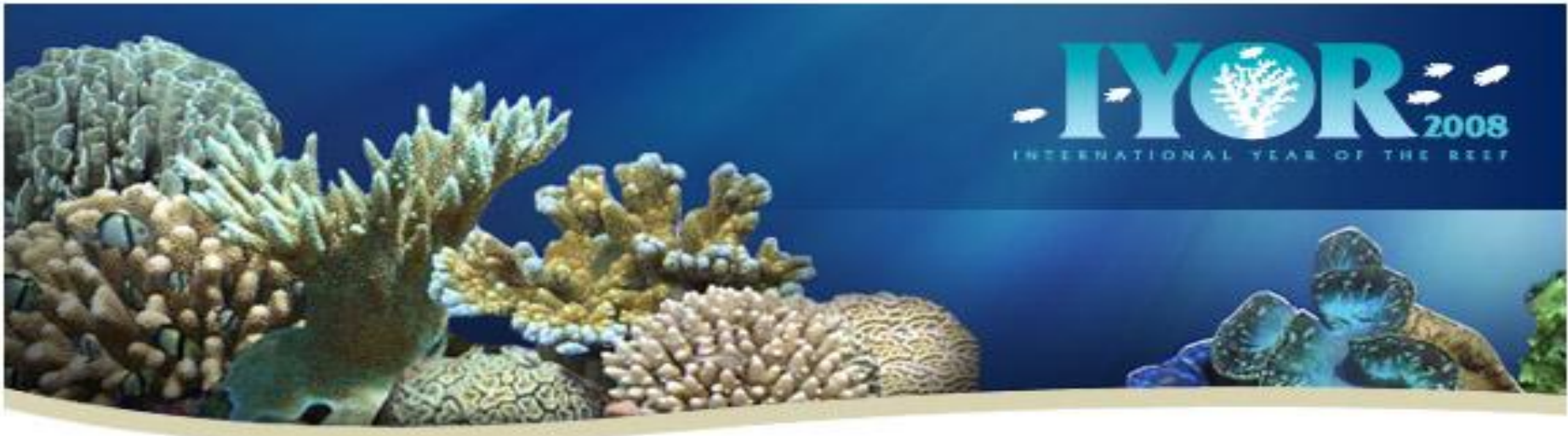
“raise global awareness of the value of coral reefs and the challenges they face”



International Year of the Reef 2008

“Recognizing that ten years later 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 designated 2008 as the International Year of the Reef (IYOR 2008).”

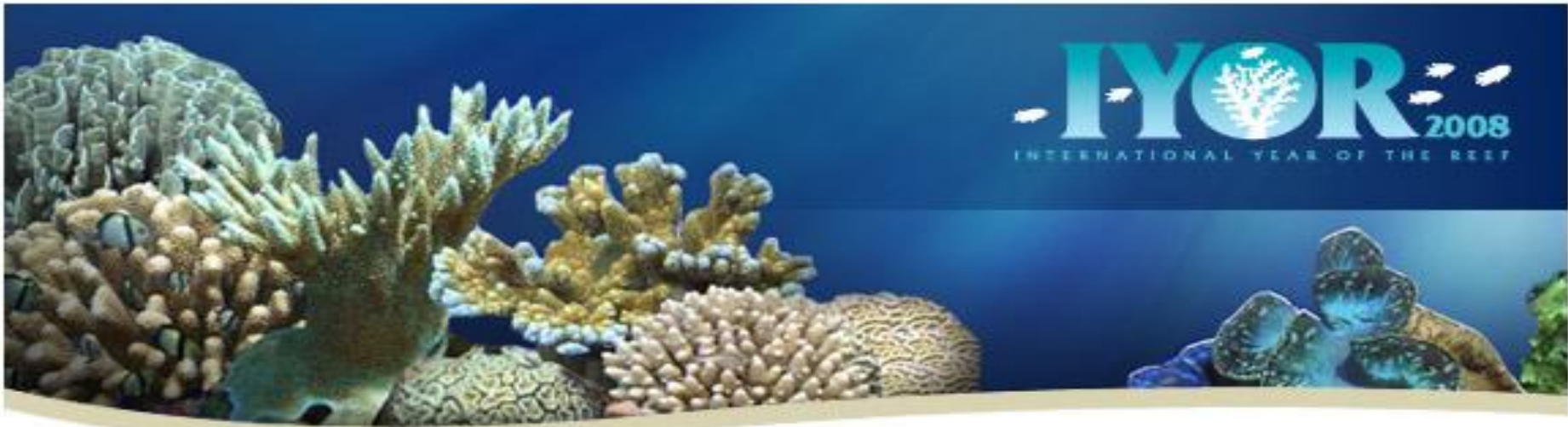
*-International Coral Reef Initiative (ICRI)
-October 2006*



IYOR 2008 Goals

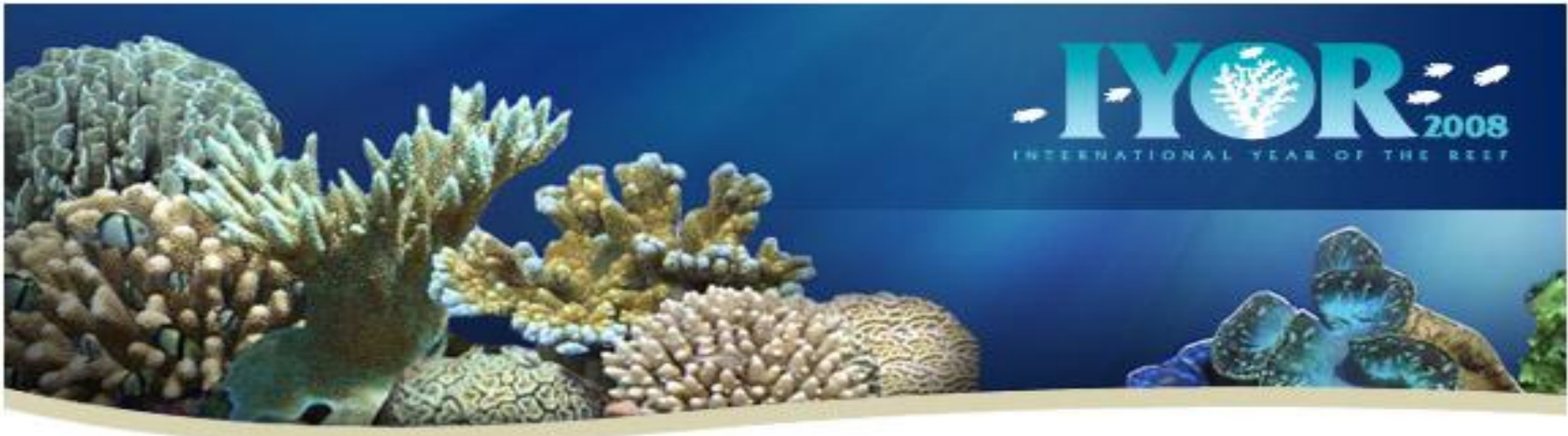
ICRI International Year of the Reef 2008 (IYOR 2008) will:

- **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
- **Generate urgent action** at all levels to develop and implement effective management strategies for conservation and sustainable use of these ecosystems.



Vision and Organization

- ✓ Consist of a **year-long campaign** of events and initiatives hosted by governments and non-governmental organizations **around the world**.
- ✓ Be modeled after IYOR 1997 and other successful international years:
 - ✓ **International and regional coordination**
 - ✓ **Centralized website** with customizable information, tools and actions for international dissemination
 - ✓ **International calendar of events**
 - ✓ **“Ownership” for IYOR should be global** – all invited to participate, from communities upward
- ✓ Place strong emphasis on **promoting conservation action** and **strengthening long-term constituencies** for coral reef conservation.



ICRI's role

- 1. Encourage** ICRI members to support and participate in planning efforts and events leading up to and during the 2008 IYOR; and especially national delegates, to facilitate the development of national level activities on IYOR.
- 2. Promote** IYOR/coral reefs at International meetings
- 3. Disseminate** information about IYOR/coral reefs
- 4. Develop partnerships** with existing initiatives / campaigns to raise awareness about coral reefs
- 5. Set-up an IYOR web site** to serve as a central
- 6. Organize an International Launch**



ICRI's role

IYOR 2008 IS A WORLDWIDE CAMPAIGN TO RAISE AWARENESS ABOUT THE VALUE AND IMPORTANCE OF CORAL REEFS AND THREATS TO THEIR SUSTAINABILITY, AND TO MOTIVATE PEOPLE TO TAKE ACTION TO PROTECT THEM. ALL INDIVIDUALS, CORPORATIONS, GOVERNMENTS, SCHOOLS AND ORGANIZATIONS ARE WELCOME AND ACTIVELY ENCOURAGED TO PARTICIPATE IN IYOR 2008.

WHAT CAN YOU DO TO PROTECT CORAL REEFS?

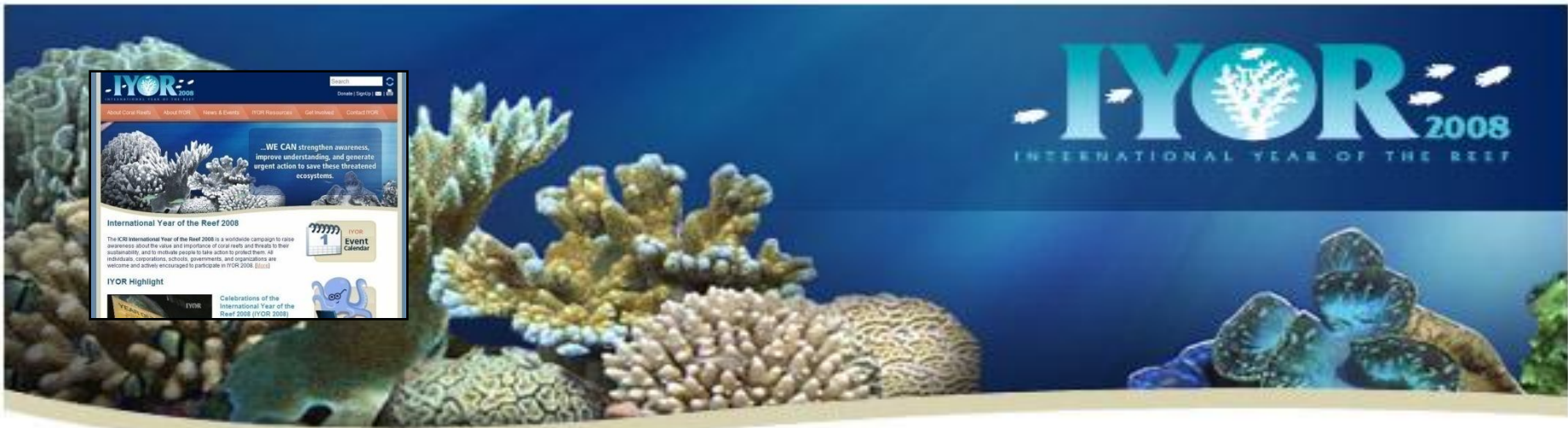
- Join in IYOR 2008: organize and host events to raise awareness and funds for coral reef conservation or participate in an existing event
- Register your event: you are invited to register your own event at our web site (www.iyor.org)
- Learn about the threats to and the value of coral reefs, mangroves and sea grasses
- Encourage conservation and sustainable use of coral reef resources (for ideas, see www.iyor.org).

... AND WHY?

Healthy coral reef habitats provide:

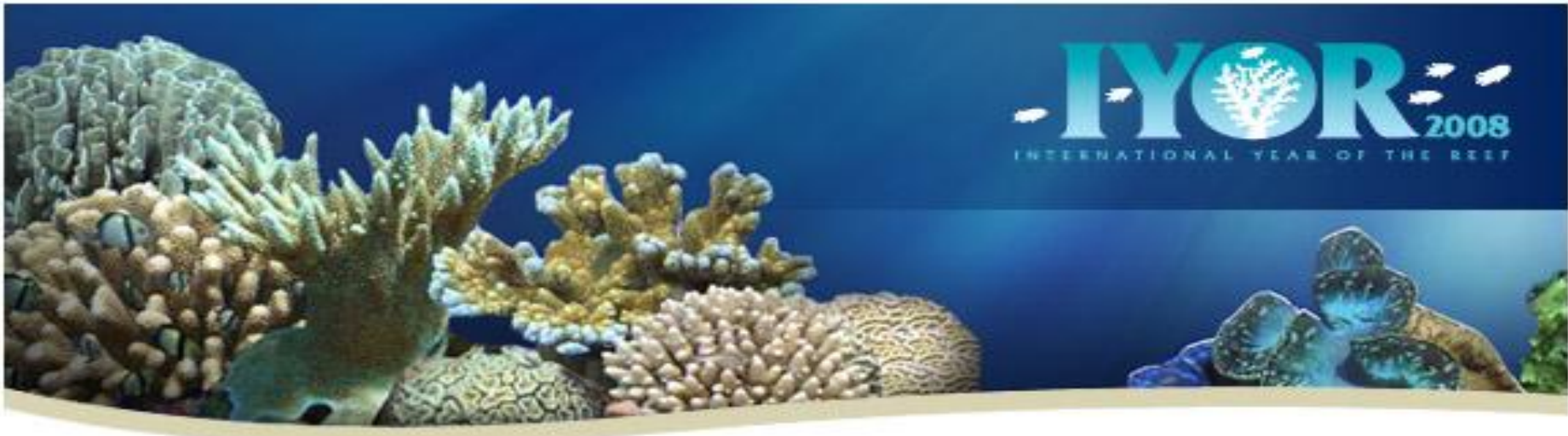
- Habitat: home to over 1 million diverse aquatic species, including thousands of fish species
- Income: billions of dollars and millions of jobs in over 90 countries around the world
- Food: for people living near coral reefs, especially on small islands
- Protection: a natural barrier protecting coastal cities, communities and beaches
- Medicine: the potential for treatments for many of the world's most prevalent and dangerous illnesses and diseases.

ICRI
International Commission on Coral Reefs and Marine Parks Authority
[WWW.ICRIFORUM.ORG](http://www.icriforum.org)



IYOR Launch

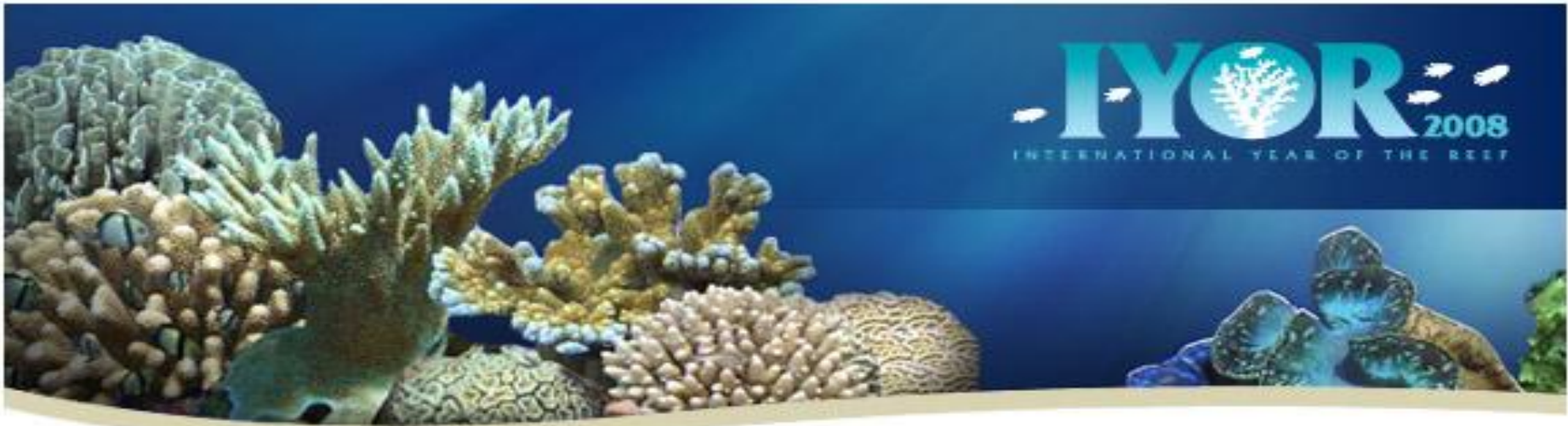
- ✓ **Press conference** (Jan. 25th, 2008)
- ✓ **Reception** at the World Bank (Jan. 25th, 2008)
- ✓ **IYOR Symposium** (Jan. 25th, 2008) to celebrate IYOR through a showcase of IYOR activities taking place around the world, and to allow IYOR “national coordinator” to meet, share, brainstorm and coordinate regarding their IYOR plans



ICRI partners response...

National Launches and proclamations:

- **Bahamas** - Proclamation of the International Year of the Reef in the Bahamas by the Prime Minister of the Commonwealth of the Bahamas (February 4, 2008)
- **Barbados** - National launch (January 9, 2008)
- **Belize** - National launch with Hon. Gaspar Vega, Belize's Minister of Natural Resources and the Environment (March 16, 2008)
- **Brazil** - National launch with Maria Cecilia Way de Brito, Secretary of Biodiversity and Forest (April 9, 2008)
- **Fiji** - National launch under the theme “*Protecting Coral Reefs From the Mountains to the Sea*” with Mr. Jocketani Cokanasiga, Minister for Primary Industries (March 3rd, 2008)



- **France** - National launch (February 4, 2008)
- **Germany** - National launch (January 25, 2008)
- **Japan** - National launch (December 9, 2007)
- **Indonesia** - National launch (March 28, 2008)
- **Malaysia** – Theme: ***Our Reefs, our Heritage, our Responsibility***” (Terumbu KITA, Warisan KITA, Tanggungjawab KITA)
- **Solomon Islands** – National launch (April 9, 2008)
- **Turks and Caicos Islands** – National launch (February 8, 2008), theme: ***"Achieving the Right Balance: Protecting our Reefs- Prosperity for our future"***



PROCLAMATION

WHEREAS, the International Year of the Reef 2008 is a worldwide campaign to raise awareness about the value and importance of coral reefs and threats to their sustainability, and to motivate people to take action to protect them;

AND WHEREAS, the International Year of the Reef 2008 campaign is coordinated by the International Coral Reef Initiative and is an ongoing campaign of the International Year of the Reef 1997 awareness campaign;

AND WHEREAS, The Bahamas National International Year of the Reef Planning Committee encourages the involvement of corporations, schools, government and organizations to participate in this campaign to protect our reefs;

AND WHEREAS, the International Year of the Reef Planning Committee recognizes that, ten years later, there is still an urgent need to increase awareness and understanding of coral reefs and to further conserve and manage valuable coral reefs and associated ecosystems;

AND WHEREAS, the objectives of the International Year of the Reef 2008 are to strengthen public awareness about the ecological, economic, social and cultural value of the coral reefs, to improve the public's understanding of critical threats to coral reefs and to develop both practical and innovative solutions to reduce the threats;

AND WHEREAS, the International Year of the Reef 2008 Planning Committee will develop and implement effective management strategies for conservation and sustainable use of these ecosystems;

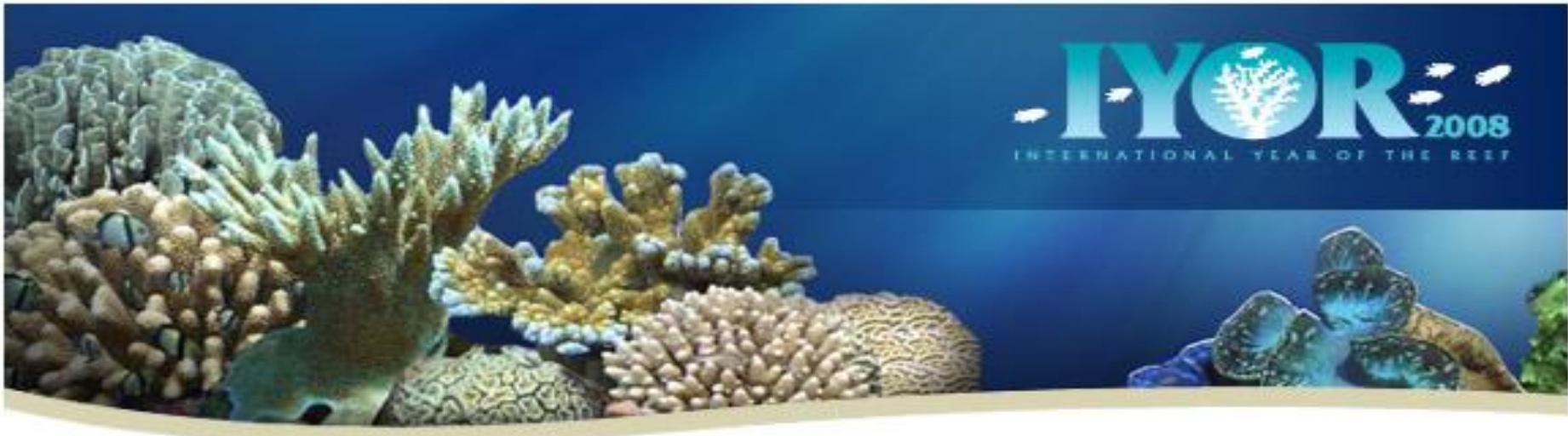
AND WHEREAS, coral reefs are significant to The Bahamas in many ways, having ecological, aesthetic, physical and economic values to our people;

AND WHEREAS, the Planning Committee has planned a number of activities to encourage the public's participation in promoting and conserving Bahamian coral reefs;

NOW THEREFORE, I, Hubert A. Ingraham, Prime Minister of The Commonwealth of The Bahamas, do hereby, proclaim the year 2008 as **THE INTERNATIONAL YEAR OF THE REEF IN THE BAHAMAS**.

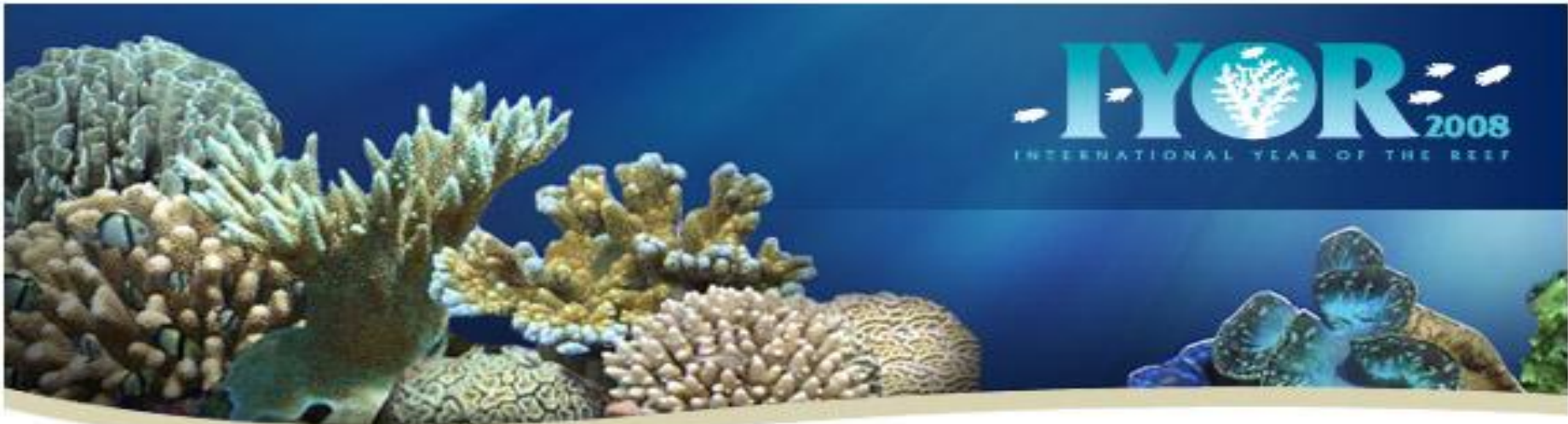
IN WITNESS WHEREOF, I have
hereunto set my Hand and Seal
this 7th day of February, 2008


HUBERT A. INGRAHAM
PRIME MINISTER



France IYOR campaign

- ✓ Creation of 11 posters about coral reefs to be displayed at several ministries in Paris and in conjunction with seminars.
- ✓ An year-long exhibit about coral reefs (about 3000 square feet) at OCEANOPOLIS in Brest. (450 000 visitors/year)
- ✓ Edition of a scientific comic book about coral reefs (February 2008) for free distribution in schools.



What is a coral reef?

A coral reef is an underwater structure formed by a colony of living organisms, in the form of coral polyps or other living corals, which construct an exoskeleton from the calcium carbonate general in seawater.

Having accumulated over hundreds of thousands of years, these colonies develop the largest structures ever built by living things. Coral reefs are fragile ecosystems, with a limited ability to adapt to abrupt environmental changes. They are an extraordinary and valuable biological phenomenon, which may be generated:

- coral with an
- a high respiratory metabolic activity,
- a source of food for many animals, fishermen,
- a natural barrier protecting the shoreline
- an economic asset which attracts and sustains tourism,
- a development of tourism obtained by the preservation of them.

Most corals are made up of a large number of individual organisms, known as polyps, living together in a colony. Each polyp consists of a skeleton of flesh, topped by a mouth through which they feed. Polyps also build and a skeleton composed of one or several layers which they live in symbiosis with the zooxanthellae.

Coral reefs are characterized by their very high genetic diversity. This allows an immense diversity of coral species to flourish in a small geographic area.

The coral ecosystem hosts a wealth of biodiversity. Although only representing 1% of the ocean area, 25% of the world's species, including 25% of living marine species, depend on them in the marine environment of the tropical latitudes.

IFRECOR IYOR

COLLECTION OKISE

CANCER des TROPIQUES

Viollette Le Quérec-Cady

IFRECOR IYOR Quæ

Protéger la mangrove... D'aucun être à l'échelle globale, le blanchiment des coraux... où on en est ?

En Caroline, suite à un réchauffement des eaux, on a enregistré 20°C l'année dernière, sur 6 mois de l'année. Environ 50 % des coraux vivants ont blanchi. Aujourd'hui, selon les lieux, 30 à 40% d'entre eux sont morts !

Une situation d'une telle ampleur n'avait jamais été observée en Caroline. C'est inquiétant !

Comment par hasard, le blanchiment intervient en plein réchauffement climatique. Il y a un lien direct ?

Difficile à affirmer avec certitude ! Ce qui est sûr c'est que cette année de blanchiment exceptionnel est liée à l'augmentation de température et que nous sommes dans le même temps des cyclones destructeurs comme Katrina.

Ces phénomènes de blanchiment révèlent de mortalité sont en recrudescence depuis 20 ans !

Avant, on observait des cyclones destructeurs, on est en phase critique !

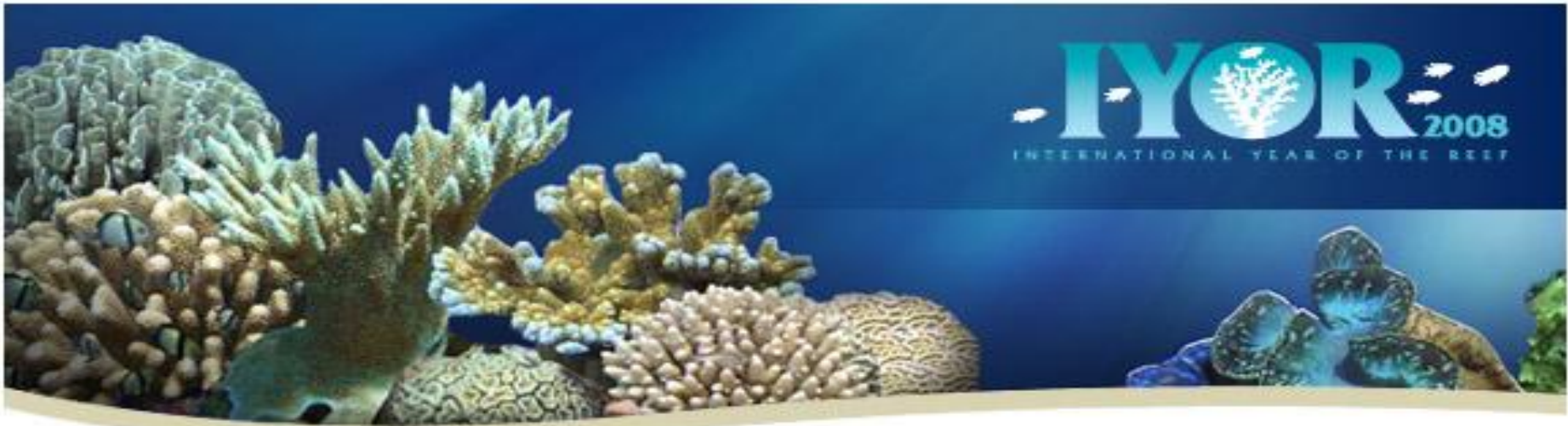
Accroissement des provinces biogéographiques où les récifs sont atteints par le blanchiment

Soit ! Mais souvent... l'océan indien en 1990... important blanchiment suivi de forte mortalité ! Il y a eu, 50 % des coraux ont disparu ! Peut-être aura-t-on une résilience* ou une adaptation !

Une thèse... il y a eu un réchauffement qui l'océan tropical se réchauffe plus vite que les autres ne pourraient s'adapter !

Certes, il arrive parfois que des coraux soient recouverts par de nouvelles zooxanthelles... Mais ce phénomène n'est ni courant ni automatique !

20 * En écologie, c'est la capacité à récupérer après une catastrophe.



U.S. and U.S. Territories/Jurisdictions

The United States is conducting its IYOR activities in a decentralized way. Each region and or jurisdiction (Florida, U.S. Virgin Islands, Puerto Rico, Hawaii, American Samoa, Guam, and the Commonwealth of the Northern Mariana Islands) is planning and implementing IYOR activities that are specific and relevant to their location and community.

The United States has developed a national messaging campaign that can be used throughout the nation and can be adopted and adapted as appropriate by other nations and regions (www.iyorcreative.com).

EVERY ACT COUNTS



EVERY ACT COUNTS:
WEAR A BUBBLEBEE & COLLECT BUBBLEBEE AT PRESENTS.

Wearing jewelry is fun, and it's a great way to show your style. But did you know that jewelry can also be a powerful tool for conservation? The BubbleBee jewelry collection is made from recycled materials, and each piece is designed to raise awareness for the International Year of the Reef. By wearing BubbleBee jewelry, you can help support the reef community and make a difference in the world.

Choose sustainable, bubble-bee, and jewelry-friendly and eco-friendly jewelry.

EVERY ACT COUNTS:
USE FERTILIZER RESPONSIBLY TO PROTECT REEF ECOSYSTEMS.

Fertilizer is an essential part of lawn care, but it can be harmful to the environment. Excess fertilizer can run off into the ocean, where it can cause algal blooms and other problems. To protect reef ecosystems, use fertilizer responsibly. Only use the amount you need, and apply it carefully. Avoid fertilizing near water bodies, and use slow-release fertilizers. By using fertilizer responsibly, you can help protect the reef community and make a difference in the world.

Minimize the impacts of fertilizers by using only phosphate-free products.

EVERY ACT COUNTS:
LONG-LASTING LIGHTS CAN BE A BRIGHT IDEA.

Energy-efficient light bulbs are a great way to save energy and reduce your carbon footprint. They last longer than traditional incandescent bulbs, and they use less energy. By switching to energy-efficient light bulbs, you can help reduce energy consumption and make a difference in the world.

Whether you're looking for a new light bulb or just want to save energy, energy-efficient light bulbs are the way to go. They're a bright idea that can help you save money and protect the environment. By switching to energy-efficient light bulbs, you can help support the reef community and make a difference in the world.

Switch to ENERGY STAR Qualified Compact Fluorescent Light Bulbs.



International Year of the Reef

Scientists around the world agree: the health of the world's coral reefs will be one of the most important environmental issues of the next century. The Wyland Clean Water Challenge, for the 21st Century... and beyond, was created to inspire every student in the world to promote, protect, and preserve the water systems of our planet. As a steward of our planet, you can take part in this unique program and, quite possibly, leave a legacy that benefits our world for the rest of time.



Want to learn more? Visit www.wylandfoundation.org



For action that's good for coral reef conservation, start by replacing your light bulbs with energy efficient compact fluorescent bulbs (CFLs), properly dispose of oil and other hazardous chemicals and avoid purchasing hard plastic and products derived from threatened reef species.

Take action to protect drinking water with Hazard Reduction Foundation at www.ppepenn.org

Find out more about International Year of the Reef 2009 at www.iyorr.org

THE WYLAND FOUNDATION 2342 Old Orchard Lane # 3004, Cape May, NJ 08204
tel: 609.381.7402 www.wylandfoundation.org

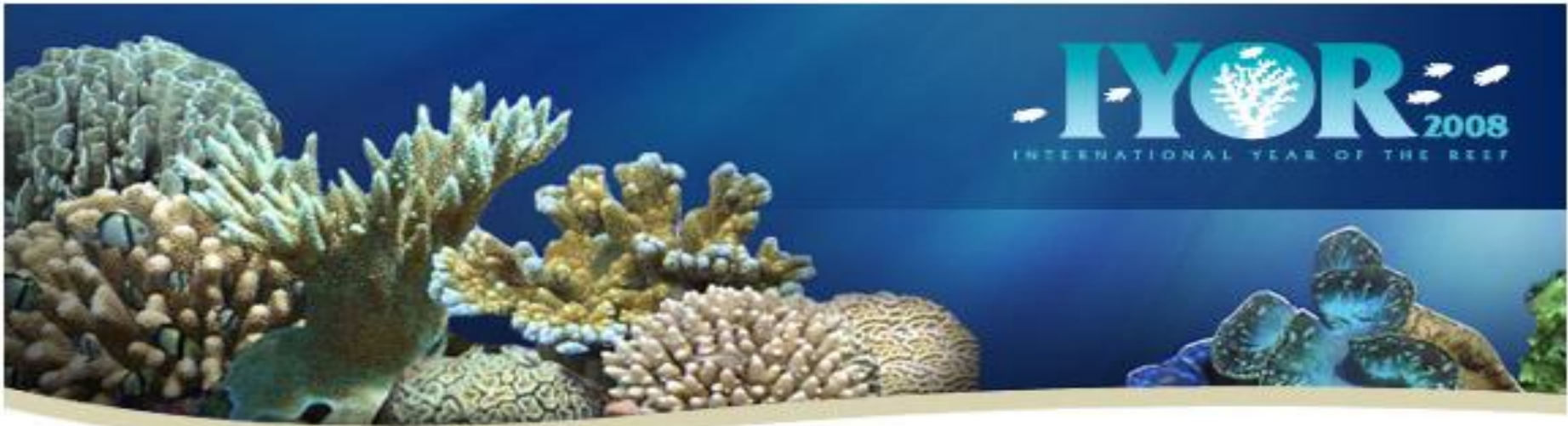
1. Great Horned Owl, *Bubo virginianus*
2. Common Octopus, *Octopus vulgaris*
3. Pink Fish, *Acanthurus nigrofasciatus*
4. Rock Beauty, *Acanthurus nigrofasciatus*
5. Green Sea Turtle, *Chelonia mydas*
6. French Angelfish, *Pomacanthus paru*
7. Cleaner Fish, *Lyxoteuthis octopus*
8. Blue Parrotfish, *Sparisoma viride*
9. Reef Butterflyfish, *Chaetodon lineolatus*
10. Queen Triggerfish, *Pseudocaranx georgiana*
11. Southern Surge wrasse, *Dicentrarchus labrax*
12. Surge wrasse, *Dicentrarchus labrax*
13. Surge wrasse, *Dicentrarchus labrax*
14. Spotted Surge wrasse, *Dicentrarchus labrax*
15. Queen Angelfish, *Pomacanthus paru*
16. Caribbean Spiny Lobster, *Palaeomonetes pugio*
17. Giant Harriet Crab, *Panulirus argus*
18. Nassau Grouper, *Epinephelus striatus*
19. Green Moray Eel, *Gymnocheilus lewini*
20. Goliath Goby, *Gobiosoma robustum*
21. Lethal Coral, *Agave* sp.
22. Yellow Tails wrasse, *Apogon niger*
23. Common Sea Fan, *Cordia verticillata*
24. Erect Rugose Sponges, *Amphimedon compressa*
25. Boulder Brain Coral, *Diploria labyrinthiformis*
26. Staghorn Coral, *Acropora cervicornis*
27. Elkhorn Coral, *Acropora palmata*
28. Colonial Sea Wasp, *Leptogorgia virgulata*
29. Star Coral, *Montastraea cavernosa*

Coral reefs are the spine of the planet's most diverse and productive ecosystems. They are vital to the health of our world's oceans and the people who depend on them. We can help protect the health of our world's coral reefs by reducing runoff from our homes, using fewer chemicals and herbicides on our lawns and gardens, and keeping litter and waste off our streets and out of the ocean drains.

Visit www.wylandfoundation.org for more ways you can protect our water resources!



WYLAND FOUNDATION 1111 11th Street, Cape May, NJ 08204
tel: 609.381.7402 www.wylandfoundation.org



Commonwealth of Northern Mariana Islands: Governor Benigno R. Fitial proclaimed 2008 as the Year of the Reef for Commonwealth of Northern Mariana Islands (January 18, 2008)

Guam: Felix P. Camacho, governor of Guam, proclaimed 2008 as International Year of the Reef for Guam (01 February 2008).

Hawai'i: the Governor signed a proclamation declaring 2008 International Year of the Reef (January 25, 2008)

Palau: President Remengesau proclaimed 2008 as the Year of the Reef in Palau (April 17, 2008)





Tommy E. Remengesau, Jr.
President

Republic of Palau
Office of the President

PO Box 6051, Palau, PW 96940
tel (680) 488-2403/2828, fax (680) 488-2424/1662
email:IN:rop.president@palau.net.com

PRESIDENTIAL PROCLAMATION NO. 08-03

Declaring 2008 as the Palau Year of the Reef

WHEREAS, The International Coral Reef Initiative declared 2008 as the International Year of the Reef (IYOR) with the goals of:

- Strengthening awareness about the ecological, economic, social and cultural value of, and critical threats to, coral reefs and associated ecosystems; and
- Generating urgent action at all levels to develop and implement effective management strategies for conservation and sustainable use of these ecosystems; and

WHEREAS, the launch of the 2008 Pacific Year of the Reef campaign was declared in Vanuatu by the Secretariat of the Pacific Regional Environment Programme (SPREP) and key partners to support the International declaration and to encourage the peoples of the Pacific to take urgent action to save the region's coral reefs; and

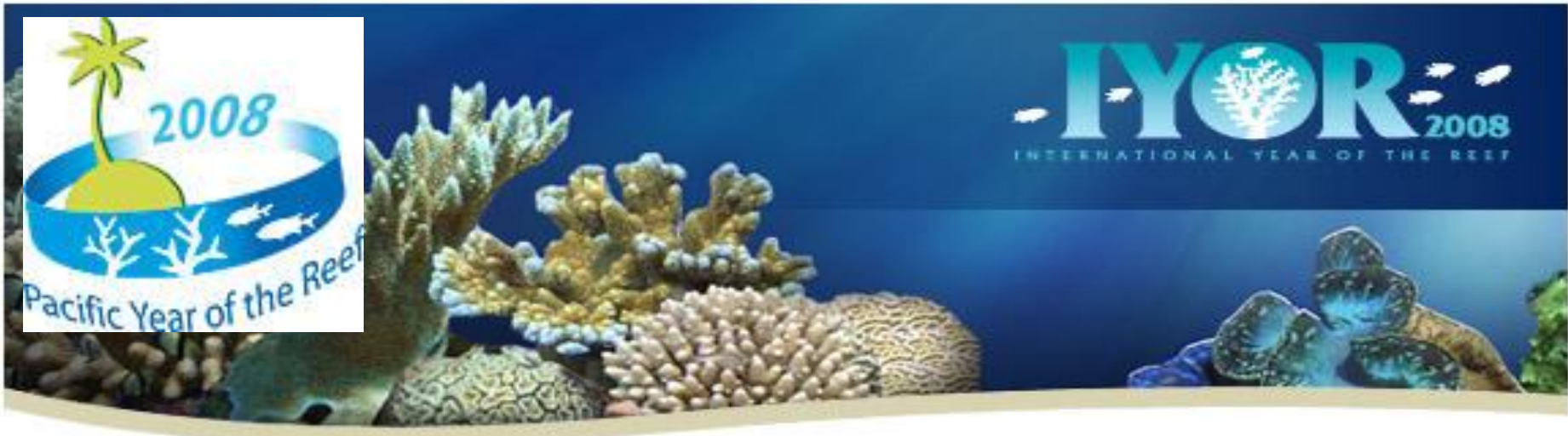
WHEREAS, The National Oceanographic and Atmospheric Administration (NOAA), Coral Reef Conservation Program and the National Fish and Wildlife Foundation have worked together to develop a united U.S. IYOR Messaging Campaign with the input from the U.S. Coral Reef Task Force Education and Outreach Working Group; and

WHEREAS, IYOR 2008 will be a year-long campaign of events and initiatives hosted by governments, individuals, corporations, schools around the world to promote conservation action and strengthen long-term constituencies for coral reef conservation; and

WHEREAS, the Republic, before and since the declaration of the First International Year of the Reef in 1997, has taken a proactive approach to protect its coral reefs, through domestic, regional and international action, including the establishment of the Palau International Coral Reef Center (PICRC), funded as a response and result of the 1997 declaration through a tri-partite commitment by Palau, the United States and Japan,

NOW, THEREFORE, I, Tommy E. Remengesau Jr., President of the Republic of Palau, do hereby proclaim 2008 as the Palau Year of the Reef and to implement this proclamation, I designate the PICRC as the focal point and national representative for all activities relating to this proclamation.





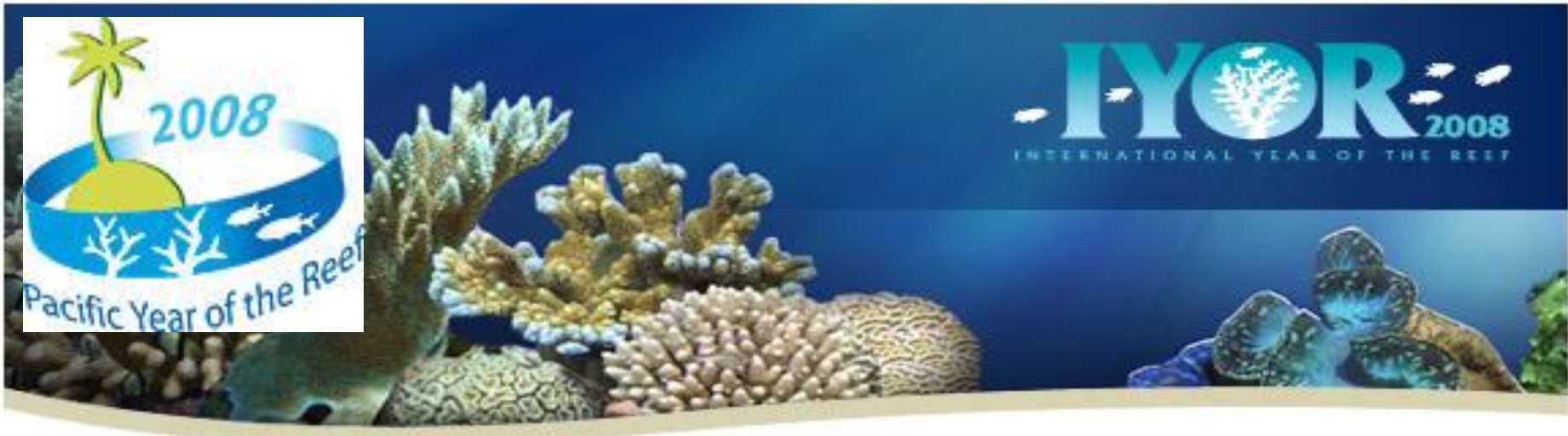
Pacific Year of the Reef

The 2008 Pacific Year of the Reef campaign is a regional initiative facilitated by **SPREP** to incite action to save the Pacific's coral reefs. The campaign has three objectives:

1. Promote coral reef conservation initiatives
2. Promote behaviour change
3. Raise awareness of the economic value of coral reefs and their vital role in adapting to climate change

The campaign slogan of "**Strong Reefs, Strong Islands**"

Target audience are the policy makers, the tourism sector, the school kids, and the local communities

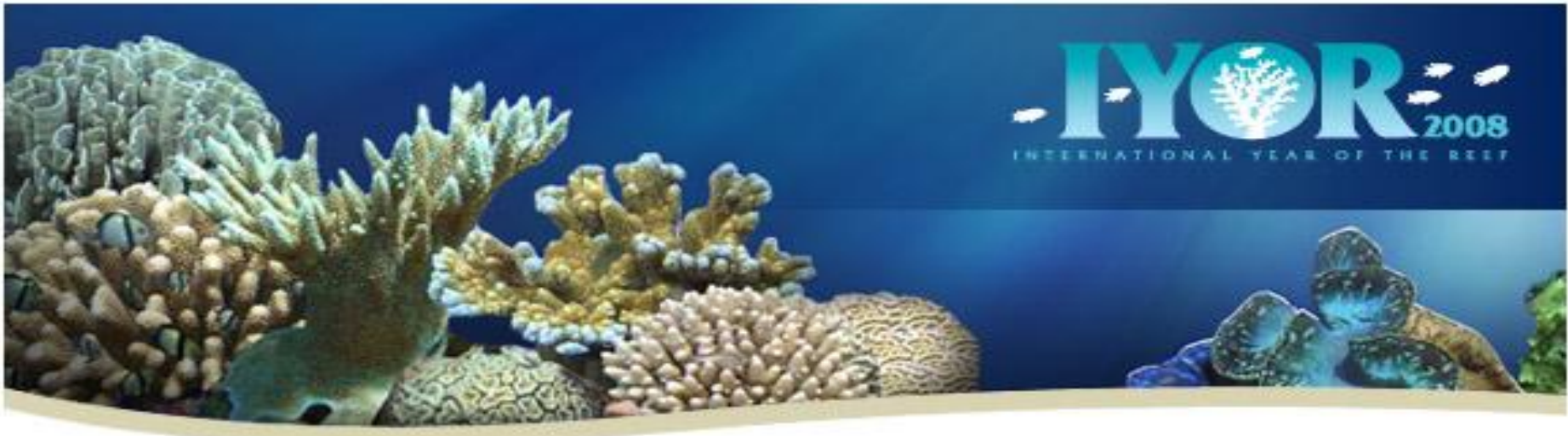


Pacific Year of the Reef

SPREP has developed a range of activities for different audiences and encourages Members to adapt and implement appropriate activities or develop their own. Activities developed as part of the regional campaign aim to promote two key messages: "**Coral Reef: Provider, Protector**" and "**Time for action**".

The Regional launch of the Pacific Year of the Reef was held in Vanuatu (February 25th -29th) at the French Embassy.

<http://www.sprep.org/PYOR/>



UNEP Contribution

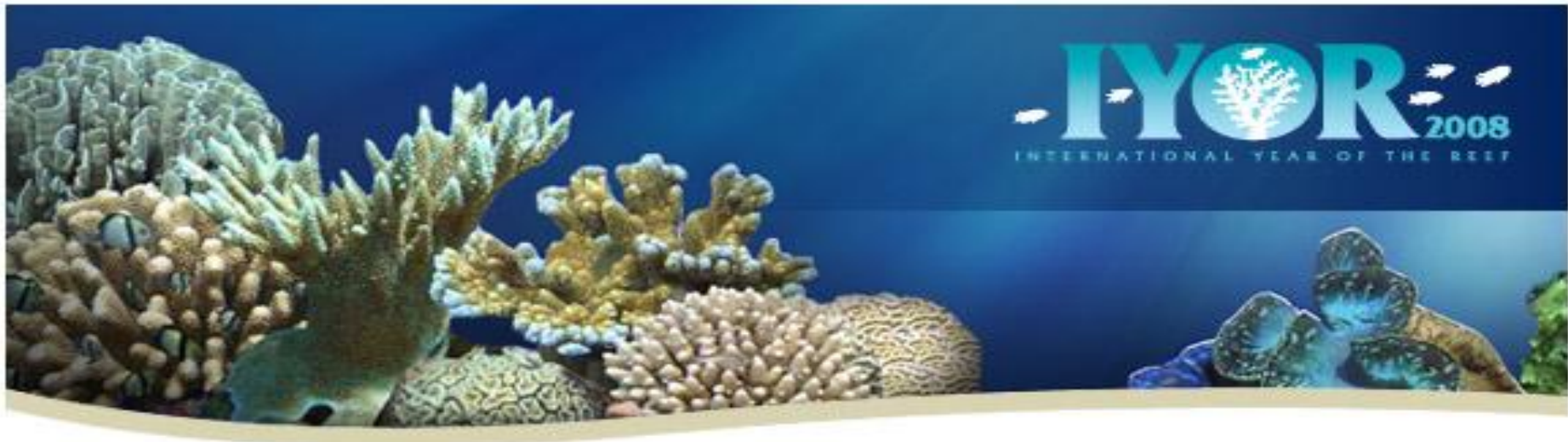
“Small grants” for developing countries:

- Preparation of a 15-minute video documentary on the value and importance of coral reefs as part of an outreach programme in the Gulf of Mannar (India)
- Coral reef education activities in Lakshadweep and Andaman Islands (India).
- Editing, printing and dissemination of the Regional Coral Reef Action Strategy for East Africa.



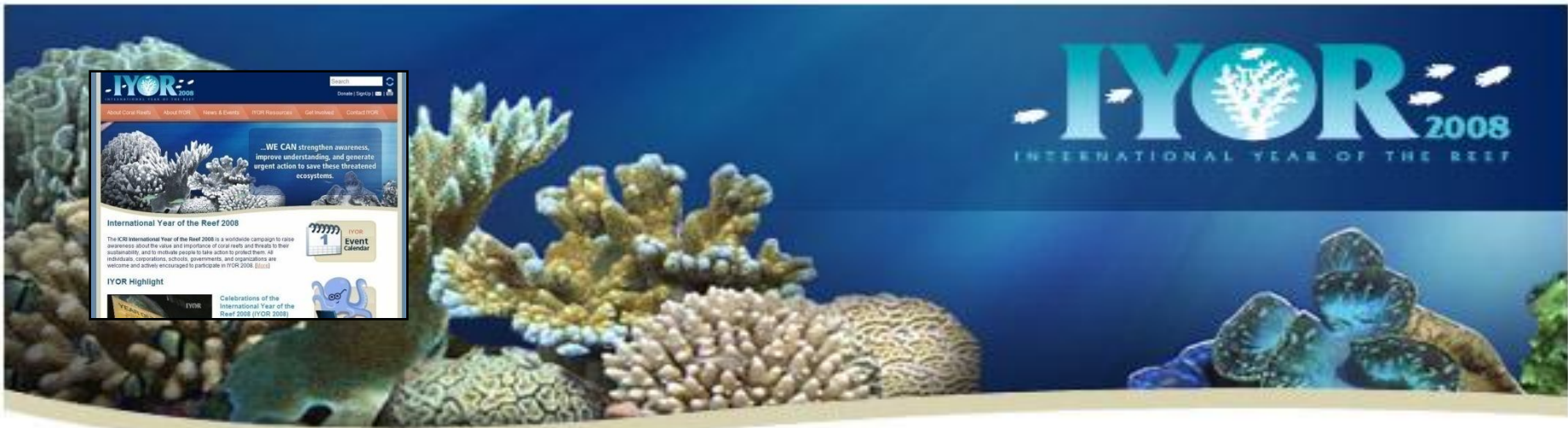
UNEP Contribution





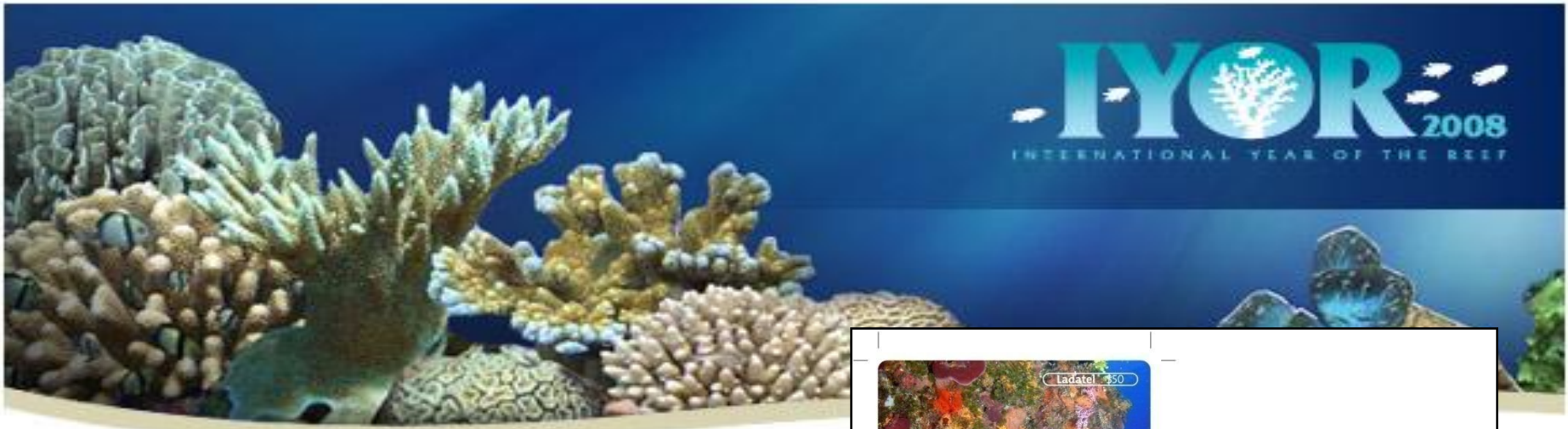
In summary...

- ✓ **Around 75 focal points from countries and organizations**
- ✓ **Articles in local, national newspapers (to-date about 150 articles published around the world), newsletters and magazines**
- ✓ **Production of educational materials (stickers, posters, calendars, comic books...) in several languages**
- ✓ **Organization of symposiums, workshop, and exhibits**
- ✓ **National declarations**



www.IYOR.org

- An **online calendar**: more than 150 events submitted around the world.
- **Educational Materials section** compiles materials related to Coral Reef Education in several languages
- Information about **countries/organizations** involved in IYOR
- **Press center**
- www.youtube.com/iyor2008



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IYOR 2008
AÑO INTERNACIONAL DE LOS ARRECIFES

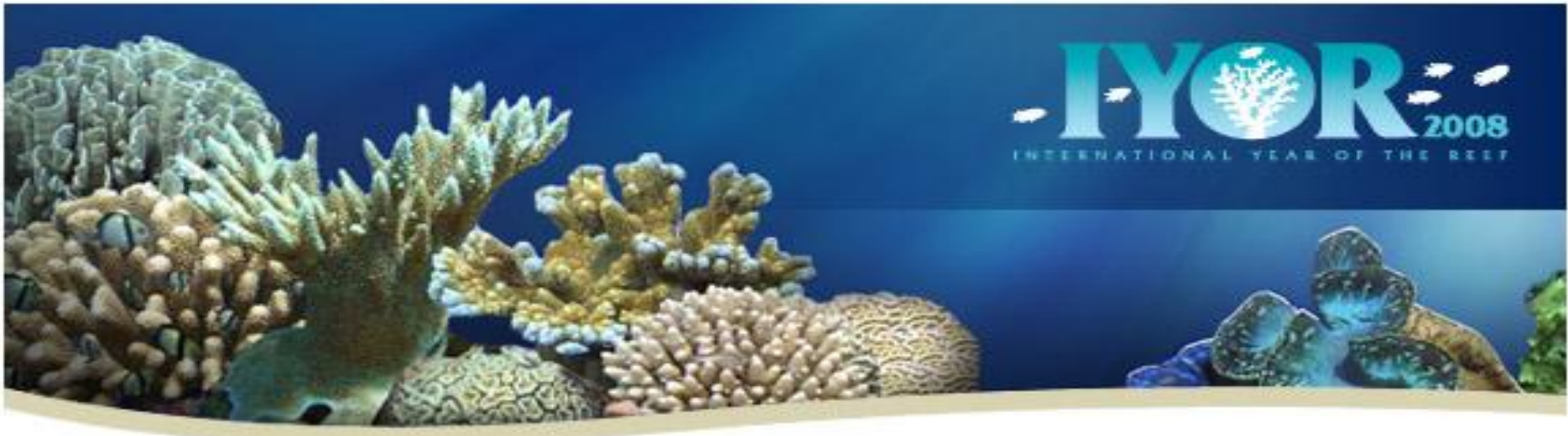
Para mayor información visita:
www.icriforum.org
www.iyor.org

Foto: Ignacio Gil

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Upcoming events

- **June 8, 2008: World Ocean Day**
- **July 7-11, 2008: 11th International Coral Reef Symposium (ICRS)**
- **September 20, 2008: International Coastal Cleanup**
- **September 18, 2008: World Water Monitoring Day**

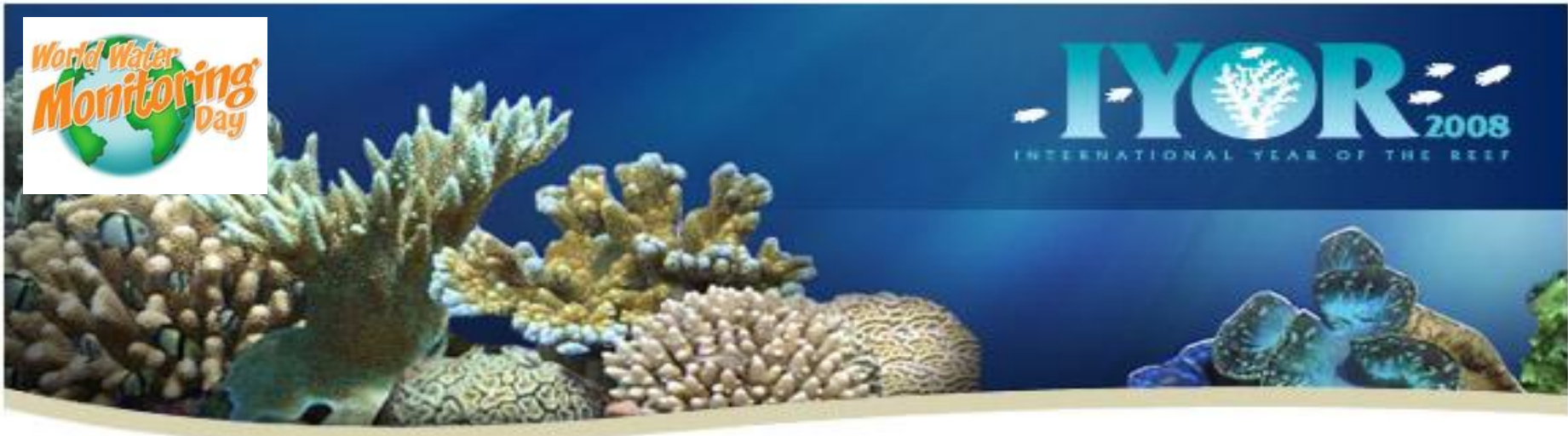




The World Ocean Day (June 8th, 2008)

This year theme is: "helping our climate, helping our ocean". This focus also allows WOD partners to take advantage of **International Year of the Reef (IYOR) 2008** and all the attention that will be focused on coral reef this year (www.theoceanproject.org/wod/)

For more information, visit: www.theoceanproject.org/wod/

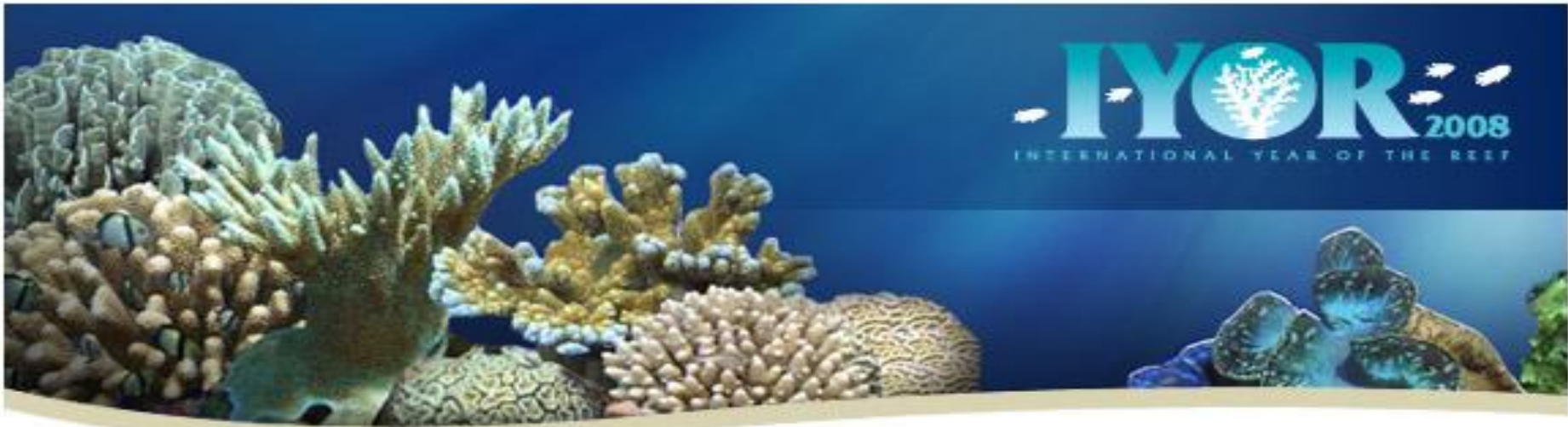


**The World Water Monitoring Day (WWMD)
September 18th, 2008**

The World Water Monitoring Day is an international education and outreach program that builds public awareness and involvement in protecting water resources around the world by engaging citizens to conduct basic monitoring of their local water bodies

The World Water Monitoring Day (WWMD) partnered with the International Year of the Reef (IYOR) in 2008 in a joint effort to highlight the importance of water quality to marine wildlife. Citizens around the globe are encouraged to monitor their oceans in celebration of IYOR this year.

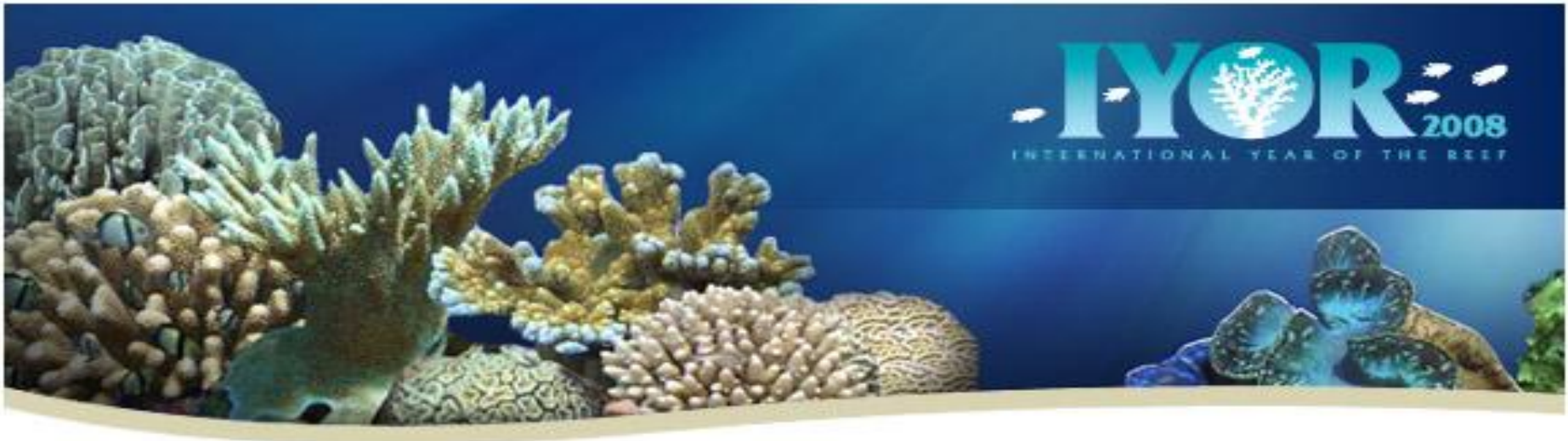
www.WorldWaterMonitoringDay.org



International Cleanup Day / International Coastal Cleanup *September 18th, 2008*

Project AWARE's International Cleanup Day, in partnership with dive and resort operators around the world and the Ocean Conservancy, helps to collect over seven million pounds of trash and recyclables every year. Last September, an estimated **350,000 water-loving participants scoured shoreline and underwater environments in more than 100 countries and territories around the world. IYOR will be promoted during the ICC, and information about coral reefs will be distributed to participants.**





Possible side event at:

- ❖ **OSPAR Convention** (to focus on cold water corals), June 2008
- ❖ the 10th Meeting of the Conference of the Contracting Parties of **RAMSAR Convention** on Wetlands (to focus on mangroves), October 2008



2008 Designated the Year of the Reef

In this issue

- 1 WATER WARRIORS
- 2 CISTDP SPINNERS
- 3 SEASIDE SCUMBUBLES
- 4 HILLSBORO

CORAL NEWS

IYOR 2008

INTERNATIONAL YEAR OF THE REEF

The International Coral Reef Initiative (ICRI) partners with various governments, international organizations, and non-governmental organizations throughout the world to designate 2008 as the International Year of the Reef. The initiative goal included all the great reef's people, places and projects.

The International Year of the Reef 2008 is a unique opportunity for coral reef enthusiasts to share their passion and knowledge with the world. The initiative goal included all the great reef's people, places and projects.

ICRI

FOR MORE INFORMATION ON IYOR 2008 VISIT WWW.IYOR2008.ORG

International Year of the Reef 2008

The International Year of the Reef 2008 is a unique opportunity for coral reef enthusiasts to share their passion and knowledge with the world. The initiative goal included all the great reef's people, places and projects.

Come Check Us Out!

FOR MORE INFORMATION ON IYOR 2008 VISIT WWW.IYOR2008.ORG

Bulletin COREMAP II

Coral Reef Rehabilitation and Management Program Phase II

Welcome The International Year of the Reef 2008

IYOR 2008

SeaReef

Marine folk news from scientists to sailors

IYOR 2008

Reefs around the world in the spotlight in 2008

What's Inside

- 1. Reef Rehabilitation
- 2. Reef Research
- 3. Reef Restoration
- 4. Reef Resilience

Committee to host Year of the Reef youth activities

ST. CROIX — Recent reports have indicated that the coral reefs of the Virgin Islands might be in danger. A World Conservation report published earlier this year said that 51.5 percent of the coral reefs surveyed in the U.S. Virgin Islands declined because of bleaching and subsequent disease during 2005.

Advocates for preserving the reefs want St. Croix residents and youths to be aware of just what is at stake.

In observance of the International Year of the Reef 2008 they are hosting a Kids' Activity Day Saturday, March 29, from 9 a.m. till noon Craney's Park, in the St. Croix, East End Marine Park.

We have two beach and two water activities that are kid and family friendly planned for swimmers and non-swimmers, said Karilyn Langjahr, Co-Chair of the St. Croix Committee for International Year of the Reef.

Free snorkel clinics, with gear provided, will be held by Langjahr and Co-Chair Emily Tyrer. A surf contest will take place at 11:00am. Plastic eggs will be weighted with stones and hidden in the shallow sea meadows, with prizes awarded to whoever finds the most eggs.

Langjahr said that kids and youth who do not swim can participate in the coral creature sandcastle contest, with prizes

going to the best sand creatures. Judges will be pooled from the local NEMO (Nature's Environmental Role Model) students from Central High School.

Youngsters and their parents may also build and design a mini coral colony using recyclable products and craft supplies to learn about the structure and ecology of these tiny animals.

The International Year of the Reef 2008 was proclaimed to first, strengthen awareness

about the ecological, economic, social and cultural value of coral reefs and associated ecosystems.

The second goal is to improve understanding of the critical threats to coral reefs and generate both practical and innovative solutions to reduce these threats.

Anyone with questions about this event or International Year of the Reef 2008 can contact Karilyn Langjahr at 773-3307 (karilyn.langjahr@stcroix.gov) or Emily Tyrer at 692-4144 (emily@stcroix.gov).



IYOR 2008

INTERNATIONAL YEAR OF THE REEF

www.iyor.org



Coral Reefs

in mint condition

in nature, not only on stamps!



UNITED NATIONS ENVIRONMENT PROGRAMME



INTERNATIONAL YEAR OF THE REEF

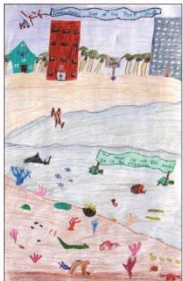
NE Florida Sea Grant Extension Poster Contest



1st place 5-10 year olds
Journey Carrion, Celebration, FL



2nd place 5-10 year olds
Kensey McMahon, Jacksonville, FL



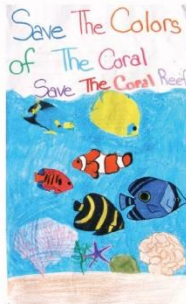
3rd place 5-10 year olds
Courtney Ann Andexler, DeBary, FL



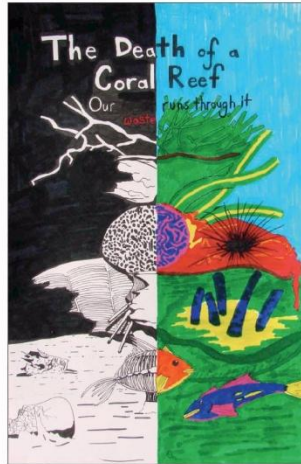
1st place 11-13 year olds
Max Vorob, Palm Coast, FL



2nd place 11-13 year olds
Brenna Opelka, Palm Coast, FL



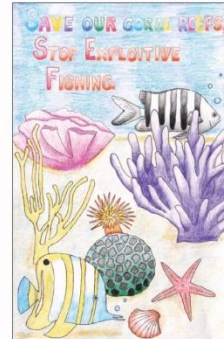
3rd place 11-13 year olds
Bre' Bryant, Palm Coast, FL



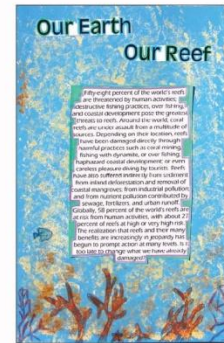
1st place 14-18 year olds
Matthew Carter, Jacksonville, FL
OVERALL WINNER



Honorable Mention 11-13 year olds
Christopher Nichols, Palm Coast, FL



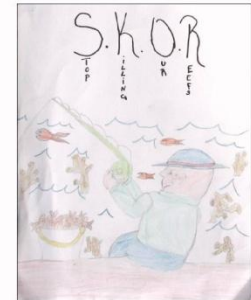
2nd place 14-18 year olds
Raluca Micula, Jacksonville, FL



3rd place 14-18 year olds
Amanda Rutcha, Jacksonville, FL

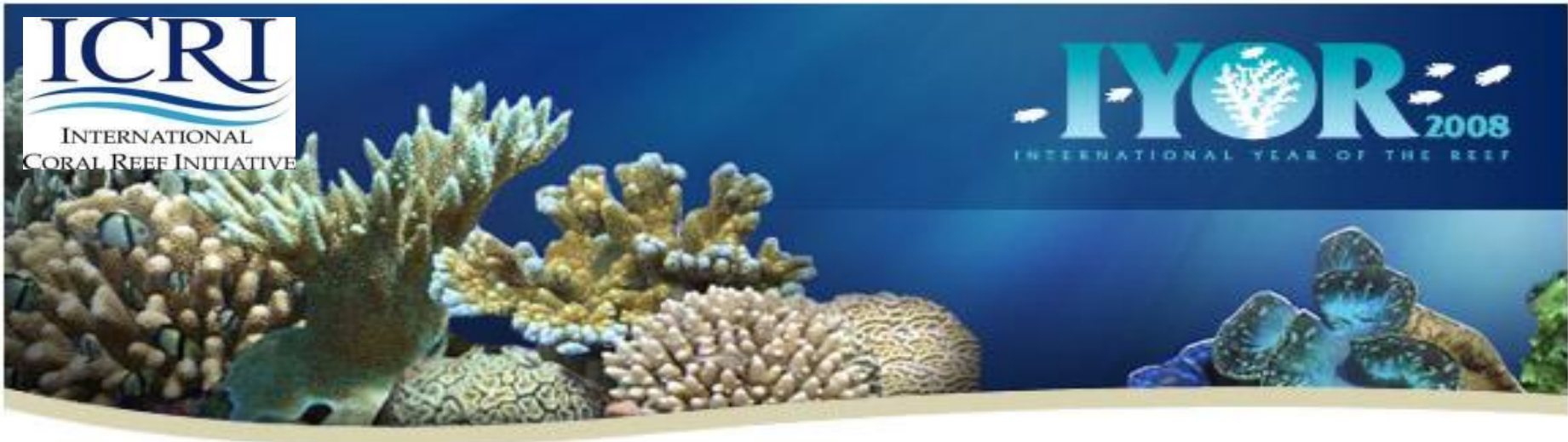


1st place adult
Lisa Kay Gilkison, Shalimar, FL



2nd place adult
Shekinah Rudolph, Jacksonville, FL





For information:

www.IYOR.org
info@iyor.org

