

INTER-AMERICAN CONVENTION FOR THE PROTECTION AND CONSERVATION OF SEA TURTLES (IAC)

# NEWS BULLETIN

No.39

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Foto: Naail Hussain on [Unsplash](#)



# June 16 - World Sea Turtle Day

On June 16, 1909, was born in Alabama, United States, Dr. Archie Carr, a naturalist, educator, and writer whose research led to the world's first discoveries on the biology and life cycle of sea turtles. Sea turtles have kept the oceans healthy for more than 110 million years, controlling sea grass, sponges and jellyfish populations, transporting nutrients, serving food to other species, or sending us a message of calm and resilience.

This year, respecting social distance measures, we used our creativity and carried out activities on sea turtle day, where the IAC Secretariat *PT* participated of the virtual celebration through social networks and videoconferences, supporting the organization of talks provided by the governments of Peru, Panama, and Ecuador. All IAC countries celebrated with virtual events and advertising on their web pages where they shared their projects and experiences in the fight for the conservation of sea turtles in the Americas.

TRANSMISIÓN EN VIVO | FACEBOOK ESPECIES EN RIESGO

SEMANA VIRTUAL DE PRESENTACIÓN DE LOGROS Y RESULTADOS DEL PROYECTO ESPECIES EN RIESGO

## FORO DE LOGROS PARA LA CONSERVACIÓN DE TORTUGAS MARINAS

15 DE JUNIO | 17:00 CDMX

PARTICIPAN LAURA SARTI Y ANA BARBASÁN

PRESENTACIONES DE SANTUARIOS Y SITIOS RAMSAR EL VERDE, CAMACHO, RANCHO NUEVO, BARBA DE LA CRUZ, TIERRA COLORADA, CAHUITÁN, ESCOBILLA, CHENKÁN Y TULUM.

MEDIO AMBIENTE, CONANP, GEF, especies en riesgo

Conversatorio virtual

## Conservación e investigación de la tortuga laúd en el Perú

16 junio 05:00 p. m.

Joanna Alfaro, Presidenta de ProDiaphnus

David Samiento, Observador de campo de la pesca artesanal del Imarpe

Conduce: Javier Quiñones, Investigador científico del Imarpe

Día Mundial de las Tortugas Marinas

PERU Ministerio de la Producción, IMARPE INSTITUTO DEL MAR DEL PERÚ, EL PERÚ PRIMERO

16 JUN 7PM Live

## Tortugas marinas

CBB @AmbientaPMA

Cristina Ordoñez, Coordinadora de Investigación, Sea Turtle Conservancy

Rodrigo Donadi, Coordinador, Proyecto Carey Colba

## SEMINARIO WEB ECUADOR PAÍS DE TORTUGAS MARINAS

Presentación CONSERVACIÓN Y PROTECCIÓN

Presentación INVESTIGACIÓN Y EXPERIENCIAS

Presentación SENSIBILIZACIÓN CIUDADANA

A las: 19h00

#TORTUGASMARINASEC

MINISTERIO DEL AMBIENTE Y AGUA, WILDAID, giz

16 de junio

Las playas de Guatemala reciben la visita de 6 de las 8 especies de tortugas marinas que existen en el mundo: Parlama, Baule, Carey, Cabezona, Verde, Verde o Negra del Pacífico.

## GUATEMALA Megadiversa

INVITACIÓN

Martes 16 de junio 15h00 (Galápagos)

Por el Día Mundial de las Tortugas Marinas charla virtual vía: zoom

## ESTADO DE CONSERVACIÓN DE LAS TORTUGAS MARINAS EN ECUADOR: CASO GALÁPAGOS

EXPOSITORES

EDUARDO ESPINOZA, ALBERTO PROALO

Libro ministro ambiente marino EPRG

Monitoreo anidación tortugas marinas EPRG

Invitación: LA COMISION INTERAMERICANA PARA LA PROTECCION Y CONSERVACION DE LAS TORTUGAS MARINAS

MINISTERIO DEL AMBIENTE Y AGUA, Lenia, GOBIERNO DE TODOS

National Oceanic and Atmospheric Administration U.S. Department of Commerce

## Sea Turtle Week

World Sea Turtle Day: 10 turtle facts to know June 16, 2020

MORE ON sea turtles Sea Turtle Week

**The Dominican Republic released "Manual for the Protection, Conservation, and Management of Sea Turtles" on World Sea Turtle's Day**

Source: [www.ambiente.gob.do](http://www.ambiente.gob.do) - Ministry of Environment and Natural Resources of the Dominican Republic

Santo Domingo, RD.- World Sea Turtle Day is celebrated on June 16 every year to raise awareness on the vulnerability of these species, the threats they face, and how we can contribute to their care and survival.

On the occasion of this celebration, the Ministry of the Environment and Natural Resources, through the Vice Ministry of Coastal and Marine Resources, presented the "Manual for the Protection, Conservation, and Management of Sea Turtles in the Dominican Republic", to strengthen technical capacities for proper management of these marine organisms.

Also, the manual aims to achieving a better and broader understanding of these extraordinary and emblematic species, promoting care, love, and respect for them, to guarantee their occurrence on the beaches of our country.

The manual is a didactic tool that includes information for the protection of sea turtles nests, eggs, and hatchlings, as well as their nesting habitats. It contains a summary of these species' origin, evolution, life cycle, and status in the country, as well as the main threats they face and how to mitigate them. It also presents solutions, recommendations, and conservation measures that can contribute to reducing the risk of extinction that these endangered marine reptiles face.

The Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC), to which the country the Dominican Republic is a signatory, has commemorated this day since 2010. This date coincides with the birth anniversary of the prominent researcher Dr. Archie Carr, who dedicated his life to the protection of sea turtles.

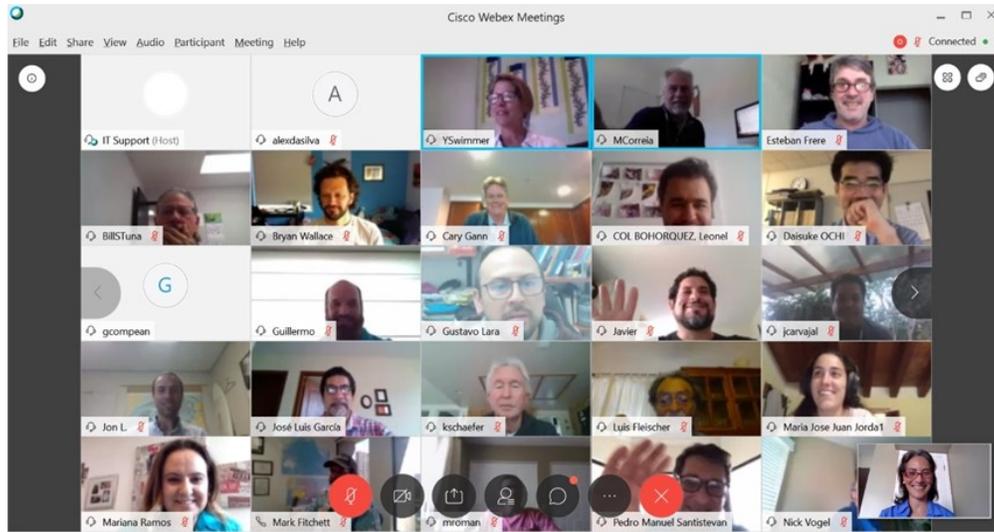
The Ministry of Environment and Natural Resources thanks all the people, as well as the governmental, non-governmental and civil society institutions that collaborated in the preparation of this document and work for the protection and conservation of these unique species.

Together in the defense of sea turtles!

[Click](#) on banner to watch the video



**Eastern Pacific Leatherback EASI-Fish Model Presented at the 10<sup>th</sup> Meeting of the Inter-American Tropical Tuna Commission Working Group on Bycatch**



The Inter-American Tropical Tuna Commission (CIAT) Working Group on bycatch held its annual meeting on June 04, 2020. The Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC), was represented by the IAC Secretary *Pro Tempore*, Ms. Veronica Caceres, and Dr. Bryan Wallace, Coordinator of the East Pacific Leatherback Task Force.

The IAC and IATTC signed a Memorandum of Understanding, under which they work together. The IAC collaborated with IATTC Scientific Staff on a project to assess the vulnerability of the Eastern Pacific (EP) leatherback turtle to fishing activities in the IATTC region. This resulted in the document “Vulnerability Status and Efficacy of Potential Conservation Measures for the East Pacific Leatherback Turtle Stock Using the EASI-Fish approach”.

This document was presented at the IATTC bycatch WG. This study allows the evaluation of possible benefits of the conservation measures described in IATTC Resolution C-19-04.

The results from this EASI-Fish assessment showed a combination of conservation and management measure (CMM) using multiple strategies in concert, with the most effective being closure of coastal fishing grounds adjacent to nesting areas coupled with the use of circle hooks

in all longline fisheries and exercising best handling and release practices in all fisheries. This modeling exercise provided an important first step towards assessing the potential effects of CMMs described in the IATTC Resolution C-19-04. The results of the EASI-Fish models can inform strategies to implement these CMMs within the IATTC Convention Area to reduce by-catch impacts on EP leatherbacks.

The document highlights future work that IAC and IATTC will collaborate with, such as developing a second iteration of the model including information on species distribution for leatherbacks.

Document available at: [http://www.iattc.org/Meetings/Meetings2020/SAC-11/BYC-10/\\_English/BYC-10-INF-B\\_Leatherback%20turtles%20and%20EASI-Fish.pdf](http://www.iattc.org/Meetings/Meetings2020/SAC-11/BYC-10/_English/BYC-10-INF-B_Leatherback%20turtles%20and%20EASI-Fish.pdf)

## Wider Caribbean Sea Turtles in the OBIS-SEAMAP System

**OBIS SEAMAP**, Ocean Biodiversity Information System Spatial Ecological Analysis of Megavertebrate Populations, is a spatially referenced online database, aggregating marine mammal, seabird, sea turtle and ray & shark observation data from across the globe.

**Map Summary**  
 #records: 6,007,927  
 #datasets: 1,151 #species: 674 / 862

Visit Species or Dataset Page via Quick Search

Records by 1° cells  
 1-10  
 11-100  
 101-1,000  
 1,001-10,000  
 >10,000

Explore more with **Advanced Search**

[Browse Datasets](#) | [Browse Contributors](#) | [Browse Species](#)

The Ocean Biodiversity Information System Spatial Ecological Analysis of Megavertebrate Populations (OBIS-SEAMAP) now includes information on the populations of the six sea turtles species found in the Wider Caribbean.

In partnership with more than 200 Data Providers, the spatial database of nesting habitat herein assembled is the most comprehensive for any region of the world, with 1,341 nesting beaches identified in 45 WCR nations and territories, inclusive of Bermuda to the north and Brazil to the south.

The data collected and assembled will allow for further research and analysis of sea turtle abundance (including population trends at index sites) and habitat use; for example, in conjunction with other datasets to determine areas of high biodiversity or areas in need of urgent protection. The database, archived and displayed online by OBIS-SEAMAP (<http://seamap.env.duke.edu/>), will be periodically updated and used to establish conservation and management priorities, and to inform and improve policy at national and regional levels.

Next steps will be to research and incorporate seagrass and coral reef distribution data, as well as sea turtle telemetry data (e.g., long-distance movements and “hot spots”), to determine nationally and regionally significant foraging areas and migratory corridors, thus identifying management priority areas and contributing to the development of a network of population monitoring programs, including juvenile and adult age classes, at index sites region-wide.

[Click](#) on banner to access [website](#)



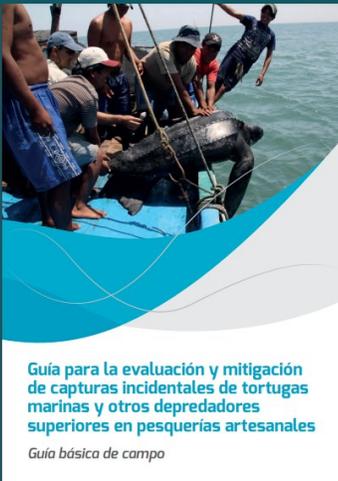
## Costa Rica Establishes the New Marine Managed Area Barra del Colorado

Author: Didiher Chacón-Chaverri Costa Rica’s delegate and Vice-Chair of IAC Scientific Committee, and WIDECAST Country Coordinator in Costa Rica



Costa Rica is a small country in the middle of the Central American Isthmus bridging North and South America. The country is globally recognized for its conservation initiatives and ecotourism and has recently focused its efforts on 'catching up' with the goals of marine ecosystem conservation.

After more than two years of effort, a new marine protected area (MPA) has now been declared that includes marine spaces around the Responsible Fishing area of Barra del Colorado! This new MPA is a vital migratory corridor for marine turtles, marine mammals, commercial fish populations, and seabirds, among others. It is important to emphasize that representatives of local communities participated in the declaration, a fact that is key to successful future management and conservation processes.



### PUBLICATIONS

Córdova, F.C. , Acuña, N., Alfaro, E., Alfaro-Shigueto, J., & Mangel, J. 2020. *Guía para la evaluación y mitigación de capturas incidentales de tortugas marinas y otros depredadores superiores en pesquerías artesanales*. Lima, 105 p.

[Click on banner to open the document \(in Spanish only\)](#)

### Contact Us

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