

ACTIVITIES ON MARINE BIODIVERSITY BY THE SOUTHEAST PACIFIC ACTION PLAN



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The Southeast Pacific region

- five countries: Chile, Colombia, Ecuador, Panama and Peru
- extends around 9,000km
- regional agreements (n=5)



Major Topics

1. marine mammals
2. marine turtles
3. elasmobranchi fish
4. regional network of marine and coastal protected areas
5. Invasive alien species
6. integrated coastal management



Plan of Action for the Conservation of Marine Mammals in the Southeastern Pacific

- 5 pilot projects on bycatch mitigation (UNEP/CPPS, 2009)
- workshop to review legal aspects of whalewatching (Jan 2010) (CPPS/CCC)
- Observers to the International Whaling Commission (IWC)



Regional Program for the Conservation of Sea Turtles in the Southeast Pacific

- creation of a scientific committee (2008)
- workshop on project design and standardizing methodologies for sea turtle research (Nov 2008)
- MoU with the Inter-American Convention for the Protection and Conservation of Sea Turtles (IAC) (2009)
- supporting regional symposia (2007-2009)





Regional Network of Marine and Coastal Protected Areas of the Southeast Pacific

- V Meeting of the Ad-hoc Group of Experts (Programme of work, 2008)
- Workshop on Governance, Management and Sustainable Financing of MCPA (Jul 2009)
- network includes 89 MCPA, covering a total of 30 million hectares

Regional Action Plan for the Conservation of Sharks, Rays and Chimeras in the SEP


- regional Plan adoption (July 2008)
- Four national workshops Jul-Aug 2009)
- Regional workshop (now!)



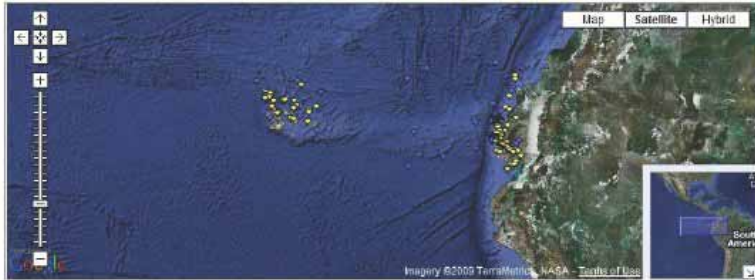
Information System on Marine Biodiversity and MCAP -SIBIMAP (IOC/Flanders gob/CPPS)

- bibliographic references, publications, geo-referenced data and mapping
- 3 modules: cetaceans, marine turtles and MCPA
- operational in late 2009 (www.sibimap.net)

Sistema de Información sobre Biodiversidad Marina y Áreas Protegidas del Pacífico Sudeste



● Avistamientos ● Varamientos




Mamíferos Marinos




Se considera que en el mundo existen alrededor de 4.000 especies de mamíferos, incluyendo al hombre. Dentro de estas especies, encontramos un grupo que forma parte del ecosistema marino. Estos animales de extraordinaria inteligencia han inspirado al hombre durante miles de años. La mayoría habita en las mares y océanos, con algunas especies de río y agua dulce como el delfín rosado de América del Sur, pero no son peces.

Tortugas Marinas



Una hazaña sorprendente de las tortugas marinas es su habilidad para migrar y después regresar a la misma playa para anidar. La lucha de la tortuga por la supervivencia, empieza desde que sale del cascarón, pues debe de viajar, por sus propios medios, desde la playa hasta el mar, las primeras 48 horas de su vida son críticas, pues debe ponerse a salvo de los depredadores y además debe encontrar su propio alimento.

Áreas Marinas Costeras Protegidas



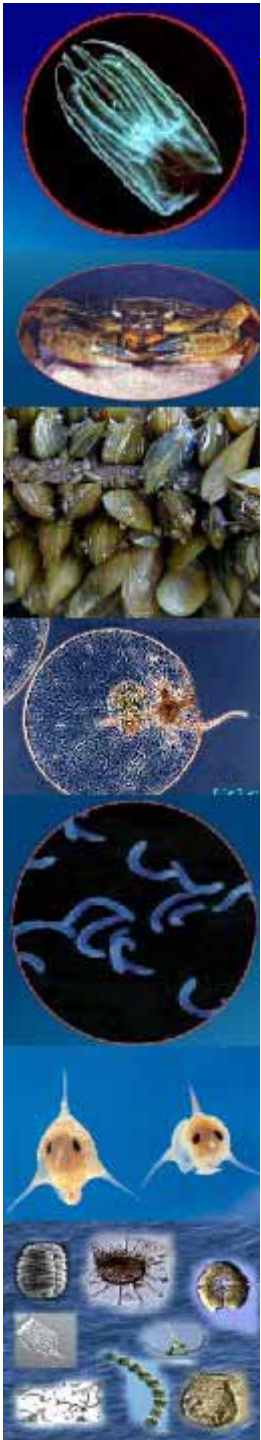
Cualquier zona marina y costera definida bajo legislación para proteger sus ecosistemas, procesos ecológicos, habitats y especies que pueden contribuir a la recuperación de los recursos sociales, económicos y culturales.

ID	Referencia
A00091	Palacios, D.M., P. Rodríguez, E. Brennan, & K. Marshall. 1994. Notes on the Cuviers beaked whale (<i>Ziphius cavirostris</i>) with observations of a dead specimen. <i>Noticias de Galapagos</i> 54:25-31.
A00089	Jefferson T.A., Neukomer, M.W., Leatherwood, S. & Van Waerebeek, K. 1994. Right whale dolphins <i>Lisiodelphis borealis</i> (Pazik, 1848) and <i>Lisiodelphis peronii</i> (Lacep)
A00081	Clarke, R. 1994. Las ballenas azules alrededor de las islas Galapagos. <i>El Observador Informativo</i> , Guayaquil, Ecuador
A00082	Day, D. 1994. List of cetaceans seen in Galapagos. <i>Noticias de Galapagos</i> 53:5-8.
A00080	Clarke, R. & Palica, O. 1994. La competencia entre espermas y su ausencia en el cachalote. <i>Boletín de Lima</i> , vol. XVI, No 91-96, pp. 395-408, Lima, 1994.

Southeast Pacific data and Information Network in support to Integrated Coastal Area Management (SPINCAM) (IOC/Flanders/CPPS)

- CPPS coordination office
- 2 regional workshops: 1) creation of the regional steering committee and 2) experiences in developing national indicators (2008)
- 5 national workshops (2009)
- Workshop on regional indicators and II Steering Committee meeting (20-23 Oct, 2009)





Global Ballast Partnerships Project (GEF/UNDP/IMO)

- CPPS coordination office for the Southeast Pacific and Argentine region
- Regional Task Team (2008)
- Training activities
 - ballast water management (Mar 2009)
 - Port Biological Baseline Surveys in Colombia (Aug 2009)
- II Regional Task Force meeting (2009)
(strategy and Action Plan 2009-2012)



Challenges

- Mainstreaming environment
- Address priority biodiversity issues (bycatch, habitat degradation, pollution, overexploitation)
- Consolidate the regional MCPA network
- Stronger compromise in implementing the ecosystem-based approach (ICARM, fishing management)





Thank you