

# GREEN HERITAGE FUND SURINAME

18-20 March 2013, Paramaribo, Suriname

- Monique S. Pool -

# **Marine protected areas process, objectives, current timeline and roles of state agencies**



Foto: NASA Goddard Space Flight Center Image

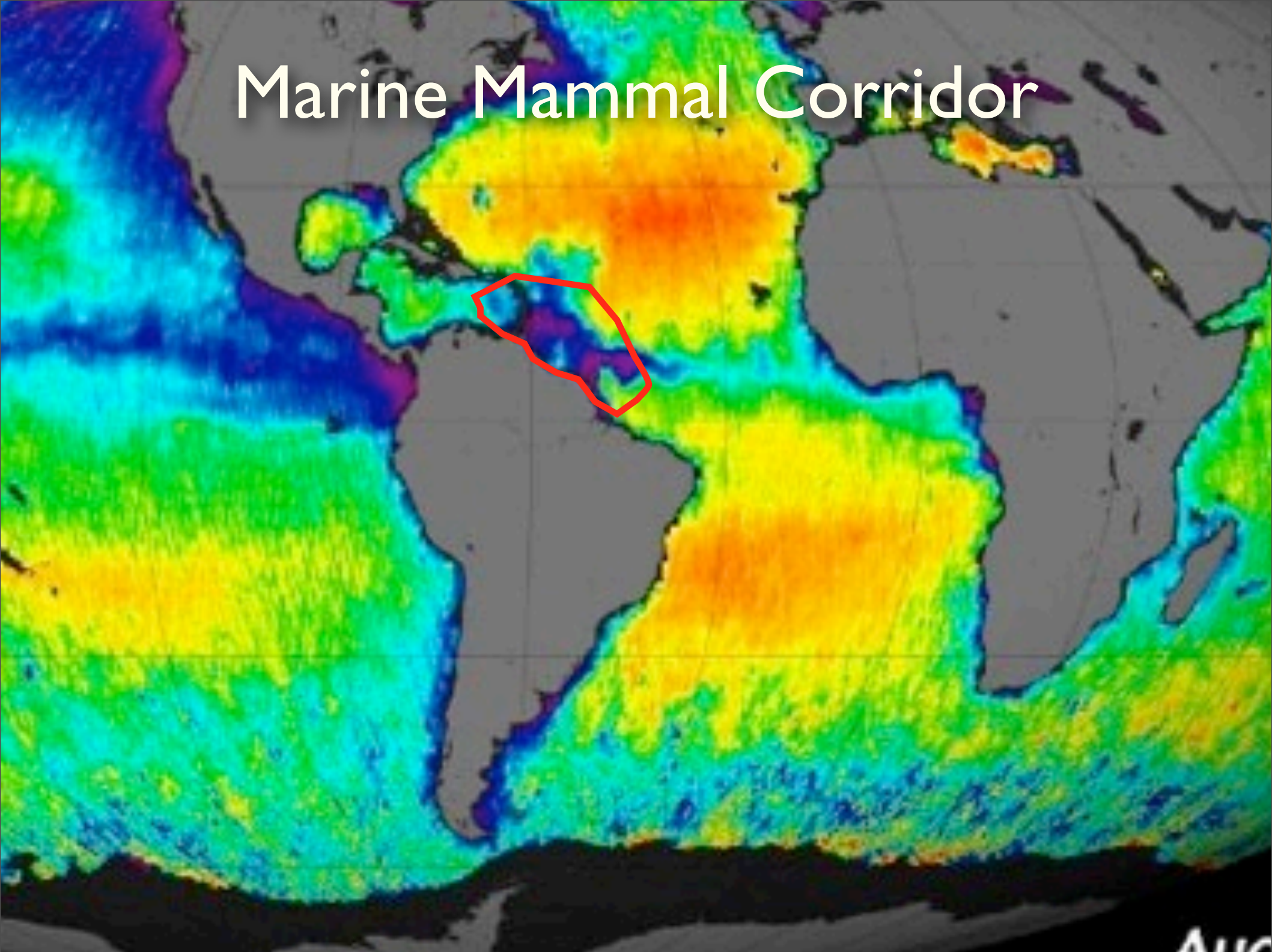
# Example of Uruguay





**NECESITAN un Santuario**  
**en el Atlántico Sur**

# Marine Mammal Corridor



# Suriname Process

1. 2010 1st national workshop on Marine Protected Areas organized by GHFS
2. 2011 GHFS participates in the 2nd ICOMMPA
3. 2012 GHFS participates in the IWC Panama
4. 2012 Suriname participates in CBD EBSA planning

# Suriname Process

5. 2012 Suriname announces anti-whaling standpoint

6. 2012 Suriname participates in World Ocean Assessment Workshop for the Wider Caribbean

7. 2013 Regional Workshop on Transboundary Management of Marine Mammals in Northern South America

# International Context

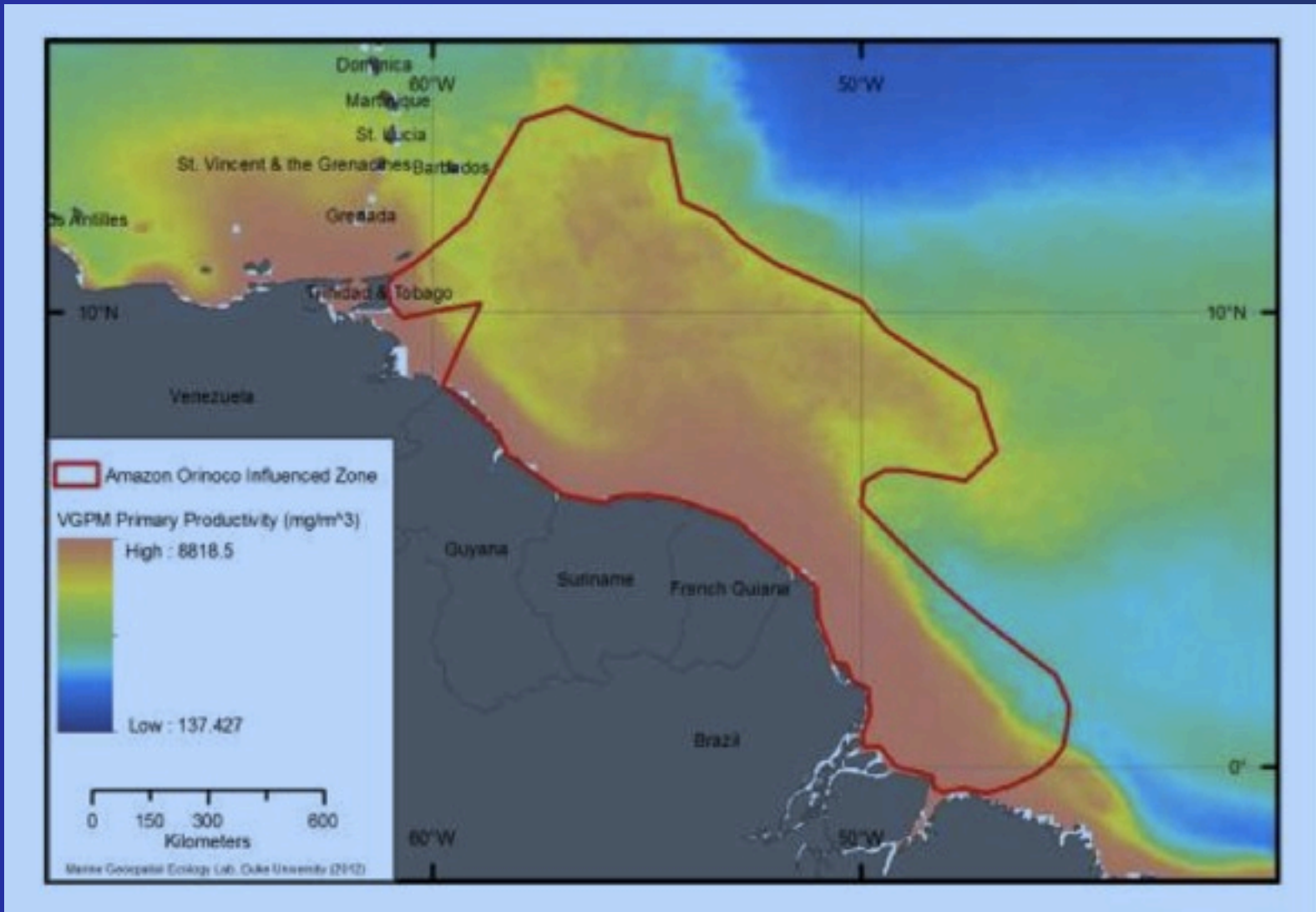
COP 10 (Nagoya, Japan) adopted a Strategic Plan for Biodiversity 2011–2020, which included a target to conserve 10% of coastal and marine areas in protected areas



# International Context

Caribbean Environment Plan of UNEP participation in the implementation of the Caribbean Large Marine Ecosystem Project (CLME) and in broad-scale marine spatial planning for the identification of marine corridors important for the conservation of key migratory species, such as marine mammals

# International Context



EBSA Area 16: Amazonian – Orinoco Influence Zone

# National Context

Increased oil exploration activities in  
the Exclusive Economic Zone of  
Suriname

# National Context

GHFS call for Ocean Observatory in Stakeholder Consultations (continuous acoustic monitoring of sound levels) and sharing of data from Marine Mammal Observers on seismic vessels and inclusion of data in OBIS-SEAMAP

# National Organizations

Fishermen (small-scale artisanal fishermen and industrial fishermen), representatives of the Ministry of Labour, Environment and Technological Development (ATM), the Ministry of Agriculture, Animal Husbandry and Fisheries (LVV), the Ministry of Defense, the Ministry of Foreign Affairs, the Ministry of Spatial Planning, Land and Forest Management (ROGB), the Ministry of Planning and Development, the National Institute for Environment and Development in Suriname (NIMOS), the Maritime Authority of Suriname, the District Commissioners' Offices of the Districts of Paramaribo, Wanica and Commewijne, the Anton de Kom University of Suriname, WWF Guianas, Conservation International Suriname, the Amazon Conservation Team, UNDP, the Netherlands and US Embassy and independent scientists and consultants (27 STAKEHOLDERS IN 2010 WORKSHOP)

IMPORTANT ADDITION IN 2012: THE OFFICE OF THE CABINET OF THE PRESIDENT

TO BE ADDED: ALL OIL COMPANIES ACTIVE IN SURINAME

# CETACEANS OCCURRING IN THE GUIANA SHIELD

Species	Latin name	Venezuela	Suriname	French Guiana
<b>Humpback whale</b>	<i>Megaptera novaeangliae</i>	<b>x</b>	<b>This study?</b>	<b>x</b>
<b>Fin whale</b>	<i>Balaenoptera physalus</i>	<b>x</b>	<b>x</b>	<b>x</b>
<b>Sei whale</b>	<i>Balaenoptera borealis</i>		<b>x</b>	
<b>Common Bryde's whale</b>	<i>Balaenoptera cf. brydei</i>	<b>x</b>	<b>This study</b>	
<b>Common minke whale</b>	<i>Balaenoptera acutorostrata</i>		<b>x</b>	
<b>Sperm whale</b>		<b>x</b>	<b>x/This study</b>	<b>x</b>
	<i>Physeter macrocephalus</i>			
<b>Dwarf sperm whale</b>	<i>Kogia sima</i>	<b>x</b>	<i>expected</i>	
<b>Pygmy sperm whale</b>	<i>Kogia breviceps</i>		<i>expected</i>	
<b>Cuvier's beaked whale</b>	<i>Ziphius cavirostris</i>	<b>x</b>	<i>expected</i>	<b>x</b>
<b>Gervais beaked whale</b>	<i>Mesoplodon europaeus</i>	<b>x</b>	<i>expected</i>	
<b>Blainville's beaked whale</b>	<i>Mesoplodon densirostris</i>		<i>expected</i>	
<b>Killer whale</b>	<i>Orcinus Orca</i>	<b>x</b>	<i>expected</i>	<b>x</b>
<b>Pygmy killer whale</b>	<i>Feresa attenuata</i>	<b>x</b>	<i>expected</i>	
<b>Melon-headed whale</b>	<i>Peponocephala electra</i>		<b>This study</b>	<b>x</b>
<b>False killer whale</b>	<i>Pseudorca crassidens</i>	<b>x</b>	<b>This study</b>	<b>x</b>
<b>Short-finned pilot whale</b>	<i>Globicephala macrorhynchus</i>	<b>x</b>	<b>This study</b>	<b>x</b>
<b>Risso's dolphin</b>	<i>Grampus griseus</i>	<b>x</b>	<i>expected</i>	<b>x</b>
<b>Bottlenose dolphin</b>	<i>Tursiops truncatus</i>	<b>x</b>	<b>This study</b>	<b>x</b>
<b>Rough-toothed dolphin</b>	<i>Steno bredanensis</i>	<b>x</b>	<b>This study</b>	<b>x</b>
<b>Long-beaked common dolphin</b>		<b>x</b>	<b>This study</b>	
	<i>Delphinus capensis</i>			

# Documents

1. Preliminary report on cetaceans and marine turtles observed in Suriname  
Marijke N. de Boer
2. Report of the Wider Caribbean and Western Mid-Atlantic Regional Workshop to Facilitate the Description of Ecologically or Biologically Significant Marine Areas

# Data on Manatees

1. First data collected, however, not yet processed and reported in the Coastal Zone, especially the Corantijn, Saramacca, Coppename Rivers and through interviews.





To be continued...