# LAMLA 2016: Results from the workshop Listening for Aquatic Mammals in Latin America

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Aim: To develop the field of aquatic mammal bioacoustics in Latin America by providing a platform for exchanging knowledge and promoting regional collaborations.

#### Specifically,

- Identify the research groups, target species, methods and passive acoustic monitoring effort involved in bioacoustic studies of aquatic mammals in Latin America.
- Exchange of knowledge between researchers and students during workshops to promote regional collaboration.
- Create a website as a portal for interaction, including an interactive map of research groups and their contact information; downloadable education and outreach materials; news and information on upcoming events.

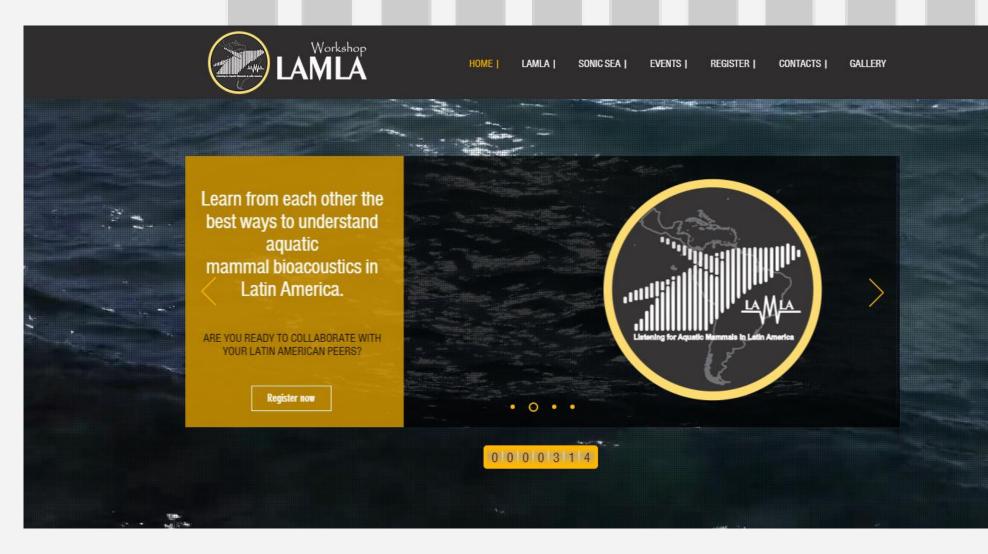
#### Who we are?

- A steering committee of 3: Renata Sousa-Lima, Artur Andriolo and Susannah Buchan
- An organizing committee of 7: Renata Sousa-Lima, Artur Andriolo, Susannah Buchan, Julia Dombroski, Julie Patris, Franck Malige, Naysa Balcazar-Cabrera + others from future LAMLAs.
- 74 participants from 9 countries: Argentina, Brasil, Colombia, Chile, Ecuador, Guyana, France, Mexico, Peru, United Kingdom, United States.
- Invited speakers: Chris Clark (Cornell Lab of Ornithology), Cornelia Oedekoven (University of St. Andrews), Carmen Bazúa-Durán (Universidad Autonoma de Mexico), Artur Andriolo (Universidade Federal de Juiz de Fora), Mariana Melcon (University of California San Diego), Renata Sousa-Lima (Universidade Federal do Rio Grande do Norte).

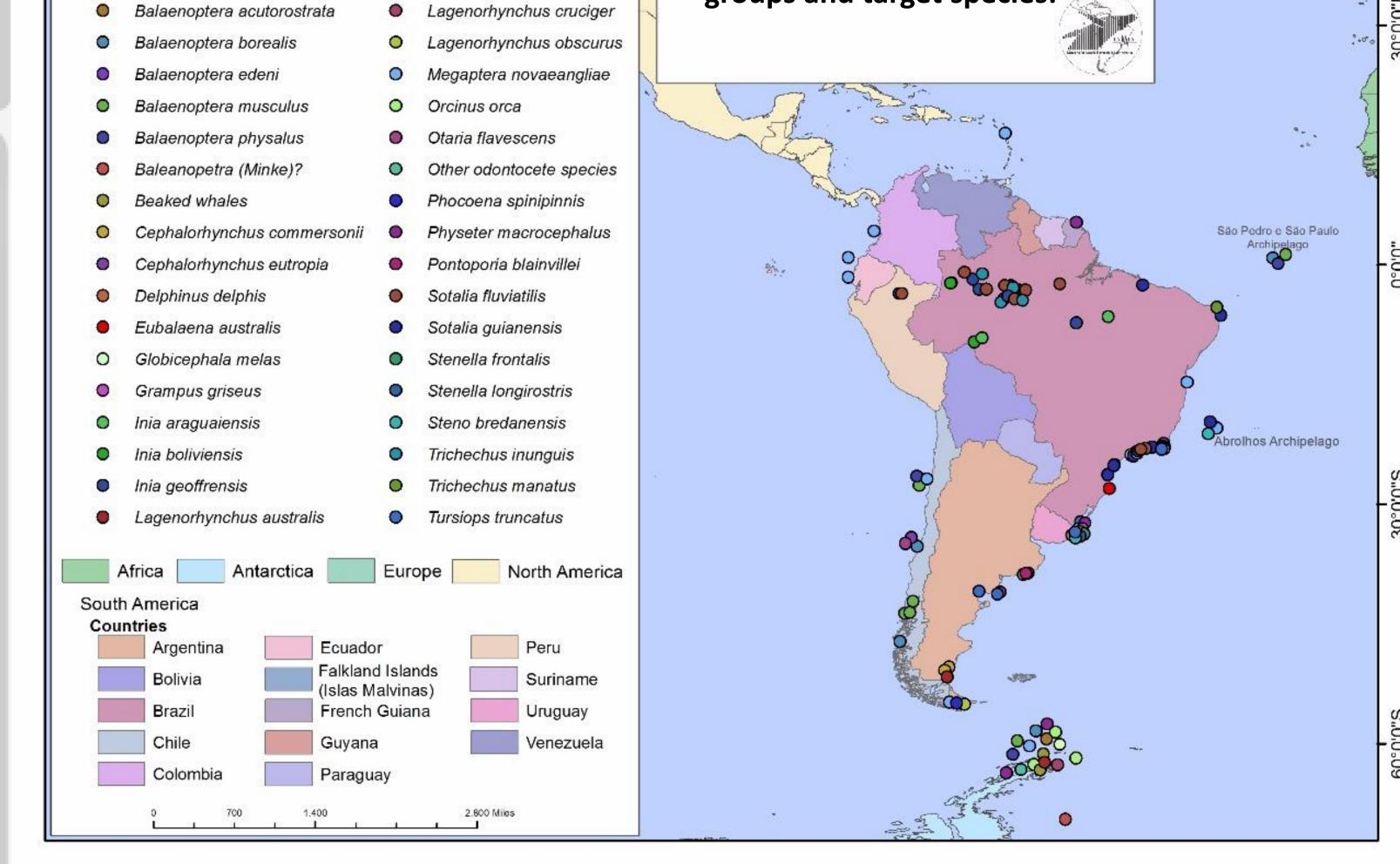
#### **Outcomes**

- A clear need to building technical capacity in Latin America (technical training workshops with specific softwares an instruments)
- An initial online survey: 49 research groups answered from Argentina, Australia, Belize, Brazil, Chile, Colombia, Costa Rica, Ecuador, Malvinas, Guatemala, Guyana, Mexico, Panama, Peru, United States, United Kingdom, Uruguay.
- LAMLA1 meeting in Brazil, June 2016
- LAMLA2 meeting in Chile, November 2016
- A website
- An interactive map
- Future meetings: Brazil and Peru 2018.
- Actions: letters to governments
- Screenings of Sonic Sea (www.sonicsea.org)

#### Website www.lamla2016.com



# 150°0'0"O 30°0'0"O Interactive map of research Legend Species of mammals studied groups and target species: Lagenorhynchus cruciger Lagenorhynchus obscurus



#### Moving forward...

- Workshop in Brazil in 2018 hosted by the Universidade de São Paulo
- Workshop in Peru in 2018 hosted by the Latin American Society of Experts on Aquatic Mammals (SOLAMAC)
- We support any Latin American institution that wants to host future LAMLA workshops
- We hope to increase the number of countries and participants
- A clear priority Will be to carry out training workshops to build technical capacity (data collection and analyses)

## PAST EVENTS

Natal, Brazil | June 21-23,2016 Valparaíso, Chile | November 26-27, 2016

## FUTURE PLANNED EVENTS

Sao Paulo, Brazil | April 2018 Peru | Prior to SOLAMAC 2018









































