IPC8 Workshop

Tools for Marine Protected Areas development

Creating the tools to identify Ecologically or Biologically Significant Areas as precursors for the creation of marine protection and reserves of relevance to penguins

Wed 4th Sept 2013 – 3pm
Seabird tracking data has proved to be an effective tool for providing the scientific justification for the protection of marine habitats.

BirdLife International has been aiding this process, by managing the world’s largest seabird tracking database.

Researchers from around the world have been contributing their seabird tracking data, allowing their use for a range of initiatives supporting global marine and seabird conservation agendas.

3000 marine Important Bird and Biodiversity Areas have been identified - http://maps.birdlife.org/marineIBAs/default.html

Why expand to Penguins?

- 15 of the 18 species are considered globally threatened or Near Threatened
- The existing seabird tracking database and the marine IBA e-atlas both fail to incorporate penguins
- There are many penguin tracking studies, but results have never been brought together in one place
- Immediate policy need and opportunity
Why it’s better together?

- Joint inputs to conservation efforts stand a greater chance of success
- Greater opportunities and avenues for your data to feed into policy processes with conservation objectives
- Ability to answer questions (at scales) that aren’t possible individually

What’s in it for you?

- Data standardisation and long-term storage
- Access to BirdLife scripts for data analysis
- Greater profile for your data
- Additional output for reporting to funders or including in funding proposals
- Potentially access to funds for future tracking studies
- Possibilities for new collaborations and additional publications

Who will have access to your data?

Our data use policy is simple - all requests to use data ultimately have to be approved by the individual data owners. Our data submission process is quite flexible, so you can decide how your data is visualized and how requests to use your data are dealt with.
Submitting data to the Tracking Database

- Anyone is free to submit data - currently over 100 scientists contribute to www.seabirdtracking.org
- Data submission will be available via an online form allowing upload of data collected from GLS, PTT, GPS, and TDR
- A steering committee has been established to represent the penguin tracking community, review progress and assist with data acquisition

How to submit your data?

The existing seabird database is currently being adapted to allow us to incorporate penguin data and develop a website with greater functionality. When ready (spring/summer 2014), you will be able to submit your data directly via the website.

However we are keen to have the database well populated before its launch so if you would like to contribute data please contact us directly by e-mail: seabirds@birdlife.org

Contributing allows you to manage, share, analyse and archive your data, while contributing to penguin conservation efforts.