

## **Seabird Tracking Databases**

*Convenors:* Scott Shaffer (San Jose State University, Scott.Shaffer@sjsu.edu)  
Autumn-Lynn Harrison (UC Santa Cruz, harrison@biology.ucsc.edu)  
Cleo Small (Royal Society for Protection of Birds, cleo.small@rspb.org.uk)  
Phil Taylor (BirdLife International, phil.taylor@birdlife.org)

### *Abstract:*

Remote tracking data for seabirds are rapidly becoming available for an ever-increasing range of species and marine areas/habitats. Effective utilisation, whether for academic research or for application to a range of marine conservation topics, requires enhanced coordination and data sharing, and easy access to relevant analytical tools and marine environmental data. This workshop will: a) highlight scientific and conservation benefits of enhanced coordination and data sharing of seabird tracking data, and identify key future conservation applications; b) showcase existing platforms and databases which host seabird tracking data; c) seek to identify the ways in which seabird tracking data might be better interconnected, inter alia: facilitating interactions between data from different databases (primarily tracking data, but also environmental data and seabird-at-sea survey data); ensuring compatibility between databases, potentially including common protocols for filtering and validation and common protocols for data access; promoting large-scale projects involving a wide range of scientists to tackle key scientific, conservation and management issues on regional or worldwide scales.

This workshop accompanies a workshop on seabird at sea survey data (see Seabird At-Sea Survey Databases) and will be followed by a combined session (see Tracking and At-Sea Survey Database Intercommunication) to address issues of mutual interest.