

## Birds Field Research Protocol

### Overview

Mujeres Con Alas is a community science group that has been monitoring bird populations for over six years. The group consists of nine women who work in pairs and make three trips a month to three locations (La Gringa, Punta Arena, and El Rincon) to monitor the bird populations. They do their monitoring in the mornings and/or the evenings. The women walk a line along the shore and record the number and type of birds they find and the behaviors they see the birds engaging in (i.e., eating, diving, resting, etc.).

### Research Protocol

\*Mentors will work with a small group of students and two of the Mujeres con Alas to complete the below.

#### Beach Fun

- We will drive to a rocky beach area where students will have time to swim, relax and eat dinner before meeting with Mujeres Con Alas to collect data.
- Mentors will help with monitoring students who are swimming and relaxing on the beach.

#### Data Collection:

- Students will walk half a zone (Zone 2 & 3 only) with two members of Mujeres con Alas and collect and record data based on their roles.
- Student roles:
  - o Interview scribe: will record answers from tourists during interviews conducted by Mujeres con Alas – **must be fluent in Spanish**.
  - o Visitor Codes: use the Visitor Codes sheet to identify the activities of visitors – call out the codes to the Visitor Data Collector.
  - o Visitor Data Collector: record the data codes given by the Visitor Codes person on the Visitor Datasheet.
  - o Bird Expert: Using the Bird ID Guide and book identifies the birds being observed.
  - o Bird Data Collector: records information about each bird on the Bird Datasheet with the help of the Bird Expert.
  - o Photographer: takes photos of birds and of data collection.



Tipo de Falta	Zona 1	Zona 2	Zona 3	Zona 4	Observaciones
AP1					
AP2					
AP3					
AP4					
AP5					
AP6					
AP7					
AP8					