**SAVE Meeting Minutes**

Sunday, November 22, 2015, 2pm Pacific

Location: Wurster Hall room 315D

Attending: Derek (scribe), Fiona, Joleen Tseng, Kushal, Marcia (conductor), Randy, Shanna, Tami.

**1. approve meeting minutes from October 7**

All were in favor of approving the minutes.

**2. introductions**

All introduced themselves -- mainly for the benefit of Joleen, Tami's friend, who has a degree in biology and a particular interest in birds, and who recently worked at the International Crane Foundation in Baraboo, Wisconsin. This was her first SAVE meeting.

**3. research download**

All shared what they knew (old and new, from reading articles) on a big gridded sheet of paper on the wall, as proposed by Marcia. The various countries were the rows; Randy had found and read many interesting articles about Eurasian spoonbills, which could be a good basis for comparison with BFS. These were the columns/categories:

* Foraging
* Roosting & loafing
* Breeding: mostly from Korea. Is our information correct? Studies of Eurasian spoonbills analyze success rates and other factors.
* Disturbance / Health: Pollution, noise; even seemingly benign recreational activities can disturb and stress the birds. There was a good study from Macau.
* Site selection (i.e. why do the birds choose a site?): colonizing or abandoning.
* Sea level rise and other changing trends: Netherlands is already buying land at the 5-to-10-meter elevation, anticipating sea-level rise = precedent for reserving habitat. Experiments with floating nests?
* Conservation
* Other/ecotourism/birding: Article from Macau has good info about environmental preferences and willingness to pay for conservation. In Vietnam, the national parks are close to cities. In 1800s Europe, there was a bounty on birds and egg-collecting was rampant... could that be happening now, unseen by most of the world, in North Korea?

Fiona rolled up the grid and took it, offering to transcribe it for future reference.

What does SAVE want to do with this information now?

If sea-level rise is the greatest threat to current coastal habitat, where can the birds go? Will GIS be useful in finding suitable new habitat? Would artificial habitats be useful?

Randy suggests identifying what each country or group is already doing well.

New geometries may need to include additional vertical criteria, e.g. elevation above sea level and depth below ground (such as for fishponds).

Action item (all interested): Read each other's summaries of articles and any recommended individual articles (e.g. the Macau article about environmental preferences and willingness to pay for conservation).

Action item (Fiona): Transcribe the grid of information into electronic form. [Update 12/13/2015: Fiona has done this.]

Action item (all): Think about what this grid tells us and what SAVE should do with it. Come to the next meeting prepared to share your ideas.

**4. Joleen's trip to Taiwan**

Joleen said she would be in Taiwan in December, as well as from March to May, and she offered to help SAVE in whatever way we suggest. What can she do? For the December trip, we recommend simply meeting the SAVE-Exec members and taking tours: meet Po-Hsiu for a tour of Jiading (and read the SAVE plan for Jiading and our new research proposal), and meet Fuchang for a tour of Shin-tsen.

Action item (Marcia and Tami): Send the Jiading plan to Joleen. Make introductions to Po-Hsiu and Fuchang.

**5. next meeting**

The next meeting will be on Sunday, December 20, at 2pm Pacific (5pm Eastern).

Bay-Area location TBD.

The meeting adjourned around 5:10pm for dinner at Great China.