



CBSG Mesoamerica 2015-2016

Activities Report

Workshops and other activities

Ex situ* management for *Agalichnys annae

Agalichnys annae is a frog that occurs in Costa Rica and is listed as Endangered in the IUCN Red List, but in recent years it has shown a population recovery in the Central Valley, the most human populated area of the country. It is thought that despite this population recovery, this is fragmented because the loss of suitable habitat within the city. The species has a subpopulation in the pond of Simón Bolívar Zoo, and CBSG Mesoamerica is working with the zoo staff and the herpetologists of Universidad de Costa Rica to write *ex situ* guidelines for a project to rear the tadpoles from the zoo subpopulation and other areas and later release them as adults into other known subpopulations and other suitable habitats within the range of the species.

Population Viability Analysis as a tool to model population dynamics for six Darwin finch species including a hybrid cluster the Galapagos Large-billed Flycatcher and the Lava Lizard in Floreana Island, Galapagos, Ecuador.

The PVA is in the last stages of the writing process of final report in English and Spanish that it is going to be presented to the stakeholders of Floreana Island. Both the Darwin Foundation and Island Conservation together with Jorge Rodríguez are starting the process of writing a manuscript with the results to be published in a journal in the near future.

Workshops and other activities planned or for 2015

Costa Rican Crocodile PVA

We have been working in a baseline scenario with the help of crocodile experts Juan Bolaños and Gerardo Chaves. However, we are still working on a date when all the possible participants can attend the activity.

Lima Gecko PHVA

This endangered species is known only from a number of archeological localities within Lima, Peru. Universidad Nacional Cayetano Heredia expect to have the funds soon to do the PHVA by November of this year.



Workshops and other activities planned or expected for 2016

Cuban Crane PHVA

Final Reports

The most recent reports that can be downloaded at www.cbsg.org and www.cbsgmesoamerica.org are:

- Central American River turtle PHVA
- Analysis and prioritization of tree and shrub species of Rio Torres basin, San José, Costa Rica

Reports in elaboration

Darwin finches and Lava lizard PVA

Agalychnis annae ex situ guidelines.

VOLCAFE, Member of ED&F MAN Coffee Division, a coffee commercialize company, has signed an agreement with FUNDAZOO to finance activities of the Jaguar Conservation Strategy. They are selling a coffee brand named Jaguar Coffee, and are donating \$1 per each quintal sold for jaguar conservation. This amount will help to support projects in the Region.