

EAZA Yearbook 2007/2008

Please note that this document is one chapter of the EAZA Yearbook 2007/2008. Please visit the EAZA website to download the other chapters or the complete Yearbook:

<http://www.eaza.net/activities/cp/Pages/yearbook.aspx>

EAZA Amphibian TAG

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Blue poison dart frog (*Dendrobates azureus*) ESB (by Samuel Furrer)

Mountain chicken frog (*Leptodactylus fallax*) ESB (by Gerardo Garcia) (No report available)

EAZA Amphibian TAG Annual Report 2007 - 2008



1. Information on organisation, structure and activities of the TAG

TAG chair:	Richard Gibson, Chester	r.gibson@chesterzoo.org
TAG vice-chair:		
TAG members:	Samuel Furrer (Zurich) Gerardo Garcia (Jersey)	
Current EEPs:		
Current ESBs:	Blue poison dart frog (<i>Dendrobates azureus</i>) Mountain chicken frog (<i>Leptodactylus fallax</i>)	
TAG meeting:	Date of last meeting: 19 September 2008 Last meeting hosted at Antwerpen Zoo (Royal Zoological Society of Antwerp).	
Regional Collection Plan:	Has a RCP been published? Yes Most recent edition published in 2008.	
Publications:	Not specified.	

2. Information on developments during 2007 - 2008

EAZA Amphibian TAG, as split off of the EAZA Amphibian and Reptile TAG approved in September 2008, formally approved Richard Gibson as chair at the 2008 EAZA annual conference. Initial meetings were held largely for circulation of information and assessment of interest in the new TAG.

A provisional RCP was provided by R. Gibson and Samuel Furrer, heavily influenced by the international priority-setting carried out by the Amphibian Ark. This RCP is provided in an excel format in order to be frequently reviewed and updated as priorities change.

The ESB for the Montserratian population of the mountain chicken *L.fallax*, continued to grow but the first formal studbook is yet to be produced.

The ESB for the blue poison dart frog *D.tinctorius* (*azureus*) is moribund and essentially non-existent. A new 'champion' is required to work with this species if the 'programme' is to be continued. The best reason for doing this (since the species was re-classified as a coloured form of *Dendrobates tinctorius*) is as a model for developing robust amphibian population management tools and skills.

Great activity and huge progress has been made with developing amphibian husbandry skills throughout a series of training courses around the region - catalysed by the Durrell/Chester 'Amphibian Conservation Husbandry - Training the Trainers' course in Feb/March 2008.

3. TAG goals for 2009

- Formalise the TAG structure through the invitation of TAG members and advisors.
- Strengthen the leadership of the TAG with the recruitment of a vice-Chair.
- Establish a system to receive and review project applications for 2008 Year of the Frog funding.
- Encourage the proliferation and distribution of amphibian husbandry guidelines for diverse taxa.
- Support the establishment of Taxon Management Plans (and associated coordinators) for prioritised species in addition to/or instead of ESB/EEP programmes.
- Mid-year meeting in Ljubljana, in collaboration with the Reptile TAG, as well as dedicated ATAG meetings at the annual conference in Copenhagen.



Blue poison dart frog
ESB Annual Report 2007 - 2008



1. Programme information

Blue poison dart frog

Dendrobates azureus

ESB established in 2004.

Goal(s)

Percentage of gene diversity 90% saved in 100 years.

2. Programme personnel

European Studbook Keeper

Samuel Furrer (Zurich)

3. Publications

Studbook

Recent edition: Not yet published.

Next edition: 2008

Husbandry guidelines

Not yet published.



Blue poison dart frog

ESB Annual Report 2007 - 2008



4. Status

Summary

After the experience of 4 years it became clear, that it is very difficult to manage this species with small animals, no individual ID and no clear parenthood. In the TAG it has been discussed to transfer this programme into another form of management.

Notes

The studbook keeper did not update the status overview.