

## **Project Update: June 2013**

### Scientific research:

In January 2013, we have made a field trip to Isalo. Unfortunately, due to the extreme insecurity by bandits in the south, it is forbidden to do a field work in the night also our results are not consistent because *Scaphiophryne gottlebei* is mainly nocturnal. Furthermore, we do not have any explanation but may be to the climate change, the rain in the region was very rare and we think that our results will be biased for these two species which are dependent on the atmospheric conditions. In February 2013, due to Cyclone Haruna, we were obliged to stop our activity.

As we are not satisfied of our scientific results, we decide to return in Isalo in September and October 2013 and waiting for the first rainy seasons as actually, this region is secured because of policy effort.

### Social activity:

Concerning the social aspect of our project, we gather populations' opinion on the protection of these species and sensitise them on the importance of the protection of the environment. Also, we gathered four main suggestions which are:

- Training on population on reforestation strategy.
- Reforestation of the buffer zone in order that they will have some firewood for the future.
- Finding another alternative energy in order to stop extraction of forest inside and in the buffer zone of the park.
- Ameliorate the livelihood of the people especially through agriculture and farm.

Our next plans are:

- August 2013: training on reforestation and reforestation of the buffer zone which will be in collaboration with the Madagascar National Parks and Silo National des Graines Forestières Madagascar for forest seeds and seedlings. During this period, we would like to re-sensitise local people and distribute flyers concerning the species.
- Concerning the agriculture, we will train them on the composting activity. Also, we hope that the bio-fertilizer can ameliorate their yield and the environment. As Isalo is an ecotourism region, we would like to convince hostels to take their bio-products. As we saw that some family practices a chicken farming, we will provide them also a training to develop and improve their farm in order to avoid hunting inside the park.

### Concerning the flyers:

This is the first flyers which will explain to local population the amphibian diversity in their regions as they said.

1<sup>st</sup> page: explanation of the biology and ecology of these species.

2<sup>nd</sup> page: questions about why and how to protect these species, what could be the benefits on its conservation and what to do if they find them especially *Scaphiophryne gottlebei*.

**AROV NY «SABOKETRANTSIKA»**

**Rufford**  
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**3600**  
No Return to Earth



**1. Famarita**

**a. Saboketra'ora**

Ny Saboketra'ora la tokiny ho 30 mm gry lavany la 36-40 mm gry velarany. Miloko foty mamirapiraty gry trokiny vo gry rantsambany. Feno fari-paritay mena manogy mavokely sy metso, vohodididi fari-paritay mety gry hajondavany, lo hamsaron'ny gry lakony lo lateranam-parivaky an'ny saboketra toy. Gry feonyla midoboky malefaky sady malaky no mifanery.



**2. Fomba fisaingany**

**a. Saboketra'ora**

Gry saboketra'ora la hafakely satria toy hita laha toy egry amin'ny sakasakambato misy ranomaharitra, lava-batokely la fasika ahafahany misitrika. Tena atahora ho lary taranaky ireo satria la voady tokoa gry toera ahita azy.




**b. Saboketra manga tomboky**

Saboketra toy lamively tandrika ho 20-26 mm gry habeny. Miloko mavo somary metso gry lohany vogy hajondavany ary volondavono ky na manga mamirapiraty ny rantsam-batany. Manogo mety gry trokiny la misy fari-paritay manga foty gry tendany. Gry feony dia kooky madinika vemaragritsy sady mifanery intelo.

**1. Fa magaina noaravagay Saboketra?**

- Saboketra ireo la tena miaraky tokoa satria toy hita laha toy laho eto avao.
- Teloany ho rantsambany gry fisaingany.
- Mayo loka gry bily miaky aminy gry fisaingany gry saboketra no fankomany, gry apely (+fahilany) ohatry.
- Fankomany gry fisaingany toy tena tsy gaoatika la ireo.

**2. Iao gry atao mba hiarova azy?**

**TSIA**



**3. Iao gry tombotsoa ajotika aminy fiarova azy?**

Hanaritra mpifanahy manogry fisaingany ka hifanery fampifanahy ireo etc.

**4. Inaon'ntao laha mahita azy indrindra ny Saboketra'ora**

Ania fankomany gry hiarova azy (Flag fampifanahy "Agrod'ENV")




**TSIA**

Maganda, miaraky hagn vomparitay gry toerana gaoatika aminy agnary fari-paritay gry valanjavaboary.



Extra:

I know that it is not in the RSG project, but we would like to inform you that the team through this project has an opportunity to sensitise a large group of the public on the amphibian species protection especially secondary students. Also, on 27th April 2013, we organized the 2<sup>nd</sup> Save the Frogs event in Madagascar with 20 disabled students and they were very interesting because there is never environmental sensitisation in their school.