



AEECL

The Lemur Conservation Association



ANNUAL REPORT 2018

A Message from Gary Batters, AEECL President

2018 proved to be a busy and productive year for the AEECL, our focus as always centred on collaboration with the local communities as we know this is key to delivering our ultimate mission: to protect the blue-eyed black lemur and their surrounding ecosystem in the Sahamalaza National Park.



The year proved to be a productive one, with the building of a new school for another local village. We are very proud that this is the 3rd school we have successfully constructed for the local communities since 2012 – a much needed resource for the children and going forward, the chance to improve the education infrastructure and keep more children in school for longer.

Our teacher wage subsidies and student scholarship programmes continue to provide vital support to the local education system and in return we have seen increasing positivity towards the work we do and an increase in support for AEECL activities and our many community events.

The continuing work on clearing and creating firebreaks is as ever so vital within a forested area that is always at a huge risk of fire. We were delighted with the number of villagers that this year turned out to assist in this important environmental work. The same can be said for fixing some of the trails between the main roads and the rural villages within the park – at certain times of the year these trails are completely inaccessible so the work to grade them and make them passable is of extreme importance.

The forests and the wonderful diversity of life they hold have proved popular again for researchers, tourists and camera crews alike, we even welcomed the British Ambassador for Madagascar to see the wonderful blue-eyed black lemurs and to hear about the work we do.

Improving our research facilities is paramount as we need to continue to understand the forests, the life within them, and how it is evolving and changing. To assist this we have started on upgrading our research station in Ankarafa and this massive project got underway in 2018.

As always we are grateful to the wonderful people who work for the AEECL in the Sahamalaza National Park and to Guy, our Programme director who manages everything on the ground on a daily basis. I would also like to say a huge thanks to the AEECL Board who give their time voluntarily to make this charity and its aims a success.

Finally – I would personally like to thank all the members, old and new, and the donators and partners of our charity. It is only because of your generosity and care that we can continue our work in Madagascar and we are truly indebted to you all.

Best wishes,

Gary

Gary Batters
AEECL President

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2018 AEECL Board

President:	Gary Batters, Zoological Society of East Anglia, Banham Zoo & Africa Alive!
Vice-President	Dr. Christoph Schwitzer, Bristol Zoological Society
Treasurer:	Dr. Brice Lefaux, Mulhouse Zoo
Secretary:	Nic Dunn, Paignton Zoo <i>(Resigned late 2018 after changing institutions)</i>
Board Members:	Frank Reitkerk, Apenheul Primate Park <i>(Resigned late 2018 after changing institutions)</i> Richard Francke, Zoo Saarbrücken
Programme Director, Madagascar:	Guy H. Randriatahina

AEECL Mission:

To advance the understanding and conservation of Madagascar's lemurs through scientific research, captive propagation, and protection of their natural habitats.

AEECL Objectives:

To maintain and strengthen natural processes and ecosystems and to improve the standard of living of the local human populations.

• Introduction

The blue-eyed black lemur (*Eulemur flavifrons*) has a very limited distribution. Sahamalaza National Park is currently its main habitat and this species is seriously threatened by human pressure. Although it is located in a protected park, some local communities continue to engage in illegal activities within the park.

The AEECL originated as a long-term conservation project designed to protect this species. It promotes research and at the same time supports local communities through development projects.

The objectives are to protect the lemurs, reduce the environmental and human pressures on them and also to improve the living conditions of the local communities. It is through collaboration with these communities where the future can be secured for the surrounding ecosystems.

This report illustrates the activities that the AEECL has undertaken from 1st January to 31st December 2018 and the proposed activities that will be undertaken in 2019.

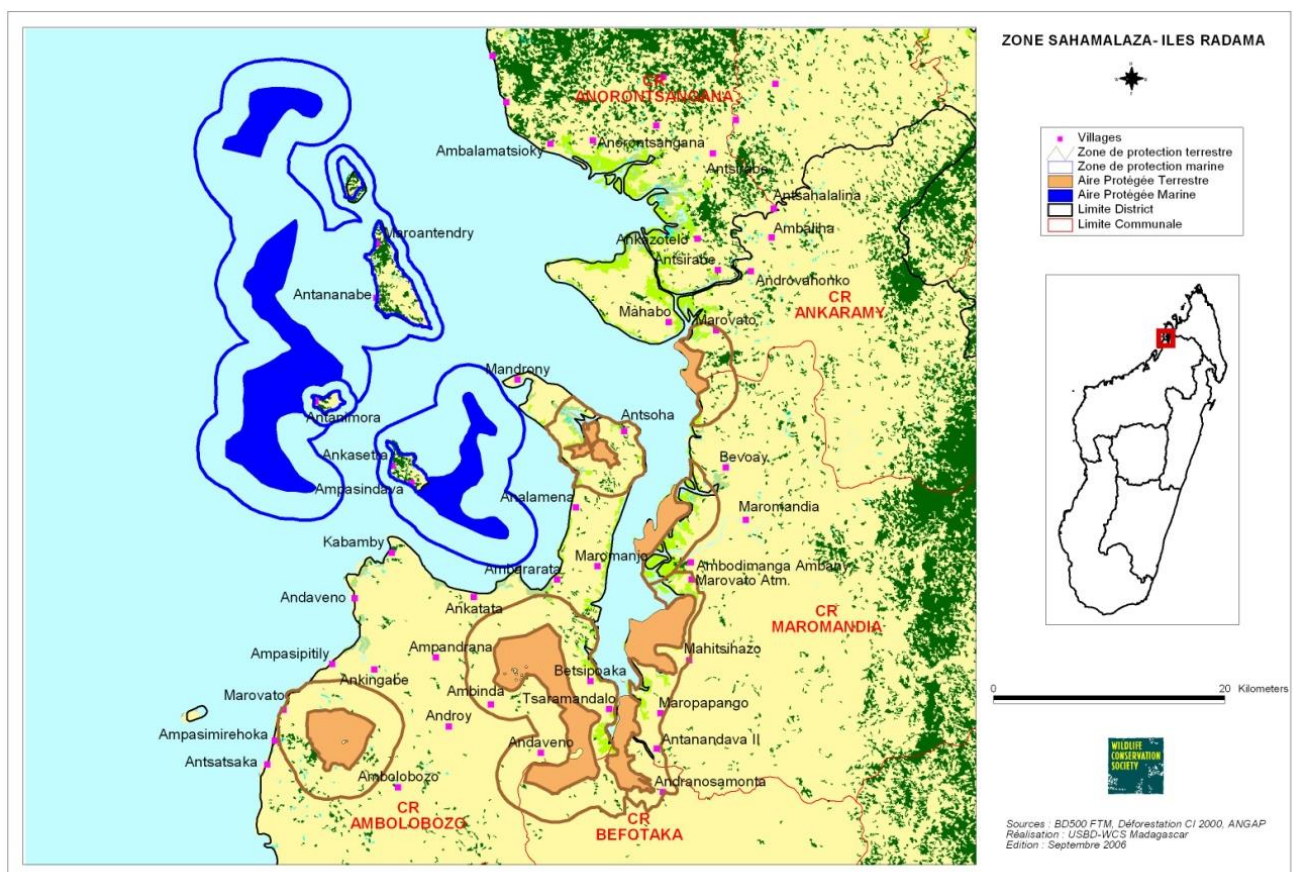
The work of the AEECL in 2018 focussed on four main sections:

- Education,
- Awareness-raising of the need to provide environmental protection,
- Research,
- Social activity.

Where We Work

The AEECL has worked for many years within the Sahamalaza peninsula. After campaigning for more protection to the area, Sahamalaza Nosy Radama National Park was designated as a protected site in 2007.

Sahamalaza Radama Islands National Park lies between latitude 14°04' S to 14°37' S and longitude 47°52' E to 48°04' E. It is located in the northwestern part of Madagascar, of which 70% is in Analalava district, Sofia region, Mahajanga province and 30% in Ambanja district, Diana region, Antsiranana province. The park is both marine, coastal and land-based, most of which is made up of the peninsula located in the municipality of Ambolobozo. The park is therefore mainly surrounded by the sea except in its southeastern part, which connects it to the mainland. The park includes 5 municipalities : Ambolobozo, Befotaka, Maromandia, Ankaramibe and Anorontsangana.



Map 2: Location of Sahamalaza Nosy Radama National Park

• EDUCATION

Objective: to improve the quality of local education and to involve communities more in environmental protection of the surrounding ecosystems.

New school construction in Antafiabe

The project to build a new school for the village of Antafiabe, a rural community in Ambolobozo, was decided following a field visit by the Marat Karpeka Lemur Foundation (MKLF) team on 11th May 2018. During this visit, the MKLF team had a meeting with the villagers in the village of Antafiabe and the decision to build a school there was announced.

The village of Antafiabe is located in the Sahamalaza National Park on Radama Island. As can be seen everywhere in the park, the school is very old, dilapidated and in a deplorable state. It was built in 1958 and despite its age and condition, the school does still stand, but has to close during the rainy season as the roof leaks and the walls may collapse. In addition, the classrooms are not enough because there are many students. These reasons persuaded the MKLF to finance a school in this village through the AEECL.

The new school measures 15m x 7m and has 2 rooms. Doors and windows are made of metal. The building is made with a corrugated iron roof and is built to withstand strong winds.



Photo 1 : Meeting in Antafiabe before the construction of the school



Work began in August 2018 and construction was estimated to take five months. The school construction is now completed and it is operational. All pre-construction activities, including meeting with the beneficiary villagers and site selection, definition of programme and functional needs, cost estimates etc. were completed and the construction phase of the project officially began on August 27th 2018.

Photo 2 : Sand Transport



Photo 3 : Foundation

Excavation and earthworks began on 30th August and were completed on 5th September. The foundations were also completed in September. In November, the company completed the building of the walls. Unfortunately the work had to stop at the end of November due to the rain and then the site had to close in December because the rain did not stop.



Photo 4 & 5 : Building under construction



In parallel with the work on the site and in accordance with established procedures, the construction company submitted for approval orders for materials and equipment with a long delivery time because the site is difficult to access

From time to time we carried out a careful follow-up for the construction. A teacher was also appointed to keep checking the equipment being used. Some of the raw materials used for the project, including sand, gravel, blockages and lumber, are of local origin, while cement and scrap metal and sheet metal are imported from Antsohihy about 135km from the construction site. The metal doors and windows and paintings were ordered from Antananarivo, which is about 700km from the construction site.

The villagers also participated in the building construction, sheltered the workers and searched for rocks and unloaded materials.

Due to the arrival of the rain, work was interrupted in December when 65% of the work was completed. A two-month extension to complete the construction was granted to finish the work in early 2019.

This school will be the 3rd school that the AEECL has built for the local communities since 2012.

Salary subsidies for community teachers

Since 2009, the AEECL has covered half of the salaries of 78 community teachers in three communities within the Sahamalaza Nosy Radama National Park. These are within the rural municipalities of Maromandia, Ambolobozo and Befotaka.

The contract lasts one year and at the end of each year, we carry out an evaluation to determine the performance of these teachers that have been awarded the subsidy.

The teachers are diligent and have attended the activities we have organized in relation to environmental protection. They were present during the installation of forest firebreaks and the celebrations for the annual lemur festival. Those who did not come sent a letter of apology with reasons. They have coped well with program changes to hold classes with students during the school year.

According to the teachers, they have done everything possible to combat early school leaving. This is a tricky area because parents can often be responsible for their children dropping out of school because during the growing season they need labour to help them work in the field.

School Grant

Since 2014, the AEECL has offered a scholarship to high school students. It aims to encourage students to complete their studies and involve them in environmental protection. The scholarship covers the registration fee, the purchase of the uniform and the school kits.

To be selected, students must be good students, be serious about their work and work well and come from a disadvantaged family. The principal and teachers help us with the selection of students. A total of 15 students receive the scholarship: 5 per class, including 5 in the second grade, 5 in the first grade and 5 in the final grade. We organized a meeting on 5th February, 2018 in Maromandia to renew the high school scholarship. The Principal of the school, François Antilaky and six teachers were present at this meeting.



Photo 6 : Meeting with teachers at Maromandia

As the fellowship lasts one year, we did an evaluation before taking on new fellows. We reminded the teachers that the students must be more involved in environmental activities.



Photo 7 : Meeting at Maromandia

On 4th June 2018, we met with the students in Maromandia. During this meeting, the students reported on the activities they had undertaken, such as reforestation and the cleaning of the hospital yard in Maromandia and participation in the celebration of World Environment Day. The Programme Director of the AEECL encouraged students to work hard to pass the exams.



The School Principal said that the scholarship has been very helpful to the students. They would like the grant to continue and he was willing to encourage students to get more involved in environmental activities. At the end of the meeting, we distributed the scholarship to the high school students.

Photo 8 : Meeting with scholarship students



Photo 9 : Scholarship students

The scholarship students started doing conservation activities such as reforestation, hospital sanitation in Maromandia and participation in the Environment Day held in South Marovato. Students made an effort to be involved in conservation activities.

For these scholarship students, they successfully passed their school year and those who were in the final year of high school got their baccalaureate. Students improved their school attendance and success because of the AEECL scholarship.

School Canteens

The purpose of the canteen organization is to provide a ration of food to the children that is additional to what they are used to having in their homes. It has several roles: firstly, it allows children to make up for food shortages, it encourages them to stay at school and finally it encourages children and their parents to protect the environment.

The AEECL organized six school canteen sessions in three villages around the park with two school canteens per village in Ambalahonko, Ampasimirehoka and Antsatsaka.

The first of these sessions took place from 1st – 3rd June 2018 just before the school holidays and the second sessions took place from 14th – 16th November 2018. We spent a day in each village to organize the school canteens. As always, the women in the villages helped with the preparation of meals. The menu is always decided with help from the teachers who know the children's favourite foods.

We also distributed toys to the children during the organization of school canteens.



Photo 10 & 11: Distribution of toys



Photo 12 : Food preparation

A total of 450 meals were served during the organization of the school canteens in 2018. According to the village chief of Ampasimirehoka, the school canteen day is very popular with children.



Photo 13 : Meeting in Ampasimirehoka



Photo 14 : Animation

The AEECL also organised a football match between neighbouring villages which proved popular. We offered a football to the winner!



Photo 15 : Environmental awareness

While waiting for the meals to cook, we organized an educational and entertaining environmental awareness program that highlights the protection of the biodiversity of Sahamalaza National Park and the mission of the AEECL in the region.



Photo 16 : Meal Preparation

Photo 17 : At Mealtime



- **Environmental Awareness and Demonstration**

Objective: Inform and educate the population and authorities about the importance of environmental protection and reduce anthropogenic pressure on the forest.

Regional Celebration of World Environment Day

The regional celebration of World Environment Day (WED) took place in the Port-Bergé district, 120km south of Antsohihy, from 6th to 8th July 2018. This year's theme was "Combating plastic pollution: if you can't reuse it, you need to refuse it".

The objective of the festival is to raise awareness about the use of plastic packaging.

In Madagascar, the use of plastic packaging persists even when it is prohibited.



Photo 18 : Demonstration of a traditional dance

The following authorities were present during the celebration: the Regional Prefect of Sofia, the Deputy District of Port-Bergé, the Regional Director of Environment, Ecology and Forests, the Regional Director of Tourism, the Director of the MNP, the Director of the AEECL, the Director of Bongolava Maitso and the Deputy Mayor of Port-Bergé.



Photo 19 : Awarding certificates

Activities during WED included a visit to the New Protected Area (NAP) of Bongolava managed by the Bongolava Maitso Association, entertainment, officials' speeches and traditional dance demonstrations, and a visit to stands and conferences. Certificates and awards were presented to deserving individuals who have done outstanding work on environmental protection.

Like other NGOs in the Sofia region, the AEECL financially supported this event and offered a zebu to the proceedings.

All the environmental NGOs working in the Sofia region were present and had an exhibition stand to present their activities.



Photo 20 : AEECL stand



Photo 21 : Visitors to the AEECL Stand

Local Celebration of World Environment Day (WED)

After the regional celebration, we also participated in the local WED celebration for the Sahamalaza National Park. This celebration took place in the village of Marovato Sud, from 19th to 20th June 2018. Activities included a quiz, a screening of environmental documentary films, a carnival and a speech.



Photo 22 : During the carnival



Photo 23 : Teachers from Maromandia

Madagascar National Parks (MNP), AEECL and Mikajy Natiora organized the WED celebration in South Marovato. The mayor and his colleagues, the village chief, teachers and scholarship students from Maromandia High School were also present at the celebration. Community teachers helped to prepare the meal for the guests.



Photo 24 : Quiz Photo



Photo 25 : Projection of an environmental film



Photo 26 : Teachers preparing food



Photo 27 : Friendship meal

Akomba Manga Maso Festival

Previously known as the lemur festival, the 'Akomba Manga Maso' festival has taken over. We decided to change the name to highlight the conservation of the blue-eyed black lemur, which is the park's flagship species. Although the name has been changed, the dates of the celebration have remained the same. It is always held between 23rd and 25th September 2018.

The authorities present during the festival are the Regional Director of Environment, Ecology and Forests, the Deputy Head of Analalava District, the Regional Director of Tourism, the Mayors of Amboloboza and Maromandia, the Director of Sahamalaza National Park and his staff, the Director of AEECL and the heads of the villages surrounding the park.



Photo 28 : The Regional Director of Environment, Ecology and Forestry

The activities undertaken during the festival remained the same as the previous years; there was a carnival, speeches, dance demonstrations, sports meetings, entertainment and environmental awareness, radio hook, "morengy" (traditional boxing) and a ball game.



Photo 29 : Carnival



Photo 30 : Traditional Singing



Photo 31 : Environmental Quiz

In his speech, the Director of the AEECL thanked people for their outstanding work in support of conservation in Sahamalaza, such as their participation in the work on the implementation of firebreaks and road grading.

Establishment of Firebreaks

Every year we organize the creation of firebreaks, with the help of the local park communities, around the Ankarafa forest. The firebreaks are effective at stopping the spread of fires. It is usually organized between 4th – 6th August but there was a municipal event that coincided with these dates in 2018 so we postponed the event until 19th & 21st August 2018.



Photo 32 : Meeting in Antafiabe



In addition to the old shed that is usually used as a shelter, we built a new shelter as a dormitory for the participants and, as usual, we offered 3 zebus as food for the villagers involved.

Photo 33 : Shelter for participants



Photo 34 : Work in progress

A total of 860 people participated in the firebreak and about 30% of them were children. Teachers from Befotaka and Maromandia also participated. Two new villages, including Anjango and Andraravina, joined us during the firebreak work. Over 3 days, the event succeeded in establishing 7km of firebreaks around the forest.



Photo 35 : Projection of an environmental documentary film

In general, the installation of firebreaks was well organized, but some areas do need improvement, such as the possibility of organizing transport for participants, improving the reception infrastructure and increasing the proportion of meat distributed per village.



Photo 36 : Participants' gathering place



Photo 37 : Completed firebreak

• RESEARCH

Objective: to understand the lemur species to provide them with the best protection.

Construction of the research camp

To encourage more researchers we are upgrading the Research Camp in Ankarafa.

A 27m x 4m new building will be built. It includes 6 rooms of 3m x 4m and will be built from earthen bricks.



Photo 38 : Workers on site

Work began on 30th July 2018. The main focus initially was to manufacture the bricks and build the foundations. British architects have visited the area and supervised the construction and have monitored the progress. The Director of AEECL is in regular contact with them to keep them informed of the progress of the work. The foundation is now completed and the water supply system is in place.

A total of 7,500 bricks are required for the construction of the building wall.



Photo 39 : Baked Bricks



Photo 40 : Building Foundation



Photo 41 : Water tank

University Students Visit

Students from the University of Antananarivo made a study visit to Sahamalaza on 22nd September. There were 38 students accompanied by three teachers. The main objective of the visit is to show the students the reality of field work and to involve them in community awareness activities and initiate them into field research.



Photo 42 : Students from the University of Antananarivo

The visit included participation in the Akomba Manga Maso Festival and a visit to the Ankarafa Forest to learn more about the blue-eyed black lemur.



Photo 43 : Observations of lemurs in the forests.

International Union for the Conservation of Nature (IUCN) Red List Evaluation Workshop for Lemurs

The IUCN Red List Evaluation Workshop for lemurs took place from 7th – 11th May 2018 at the Carlton Hotel in Antananarivo. This workshop was organized by the IUCN Species Survival Commission (SSC) and the Primate Specialist Group. Fifty-two people from national and international conservation organizations and universities attended the workshop.



Photo 44 : Former beneficiaries of the IUCN Save Our Species (SOS) lemur grant at the Red Listing Workshop

The former Minister of Tourism, Mr. Roland Ratsiraka, officially opened the workshop. In his speech, he stressed that the tourism sector can contribute to Madagascar's development. Tourists visit the country mainly to explore the various parks of Madagascar which are the main habitats of lemurs. He went on to say that ecotourism and lemur conservation are complementary. He noted that this workshop is a good initiative as it contributes to the country's development and is also valuable for the health of the country's endemic heritage through the implementation of the strategy for the protection of lemurs. He also mentioned that he has about 300 employees in the Ministry of Tourism. Unfortunately, none of them had visited a Protected Area to see the lemurs. For example, he encouraged Ministry of Tourism staff to visit the park because they work in tourism and must know the lemurs in the area.



Photo 45 : Former Minister of Tourism

During the workshop, participants were divided into different groups to assess the status of lemurs and identified new priority sites that will be added to the action plan for the next five years. About 111 species of lemurs have been assessed and the majority of these species (95%) are classified as threatened. The blue-eyed black lemur remains seriously threatened and Sahamalaza remains a priority site.



Photo 46 : Working Group Photo

Photo 47 : AEECL Director showing priority sites



• SOCIAL ACTIVITIES

Objective: To participate in activities developed by communities to enhance integration and socialization.

Road Grading

Many of the villagers complain about the state of the trail leading to their villages. After the rain, the trail is in a terrible state and not accessible.

To facilitate the use of the road and to make it accessible, we helped the villagers to develop the trail. A meeting was held on 22nd August 2018 in the village of Antafiabe and another in Ambinda on 23rd August to inform the villagers and to find out how to proceed with the development of this road. During these meetings, we agreed on a date to re-build the track – 30th August, 2018.



Photo 48 : Meeting in Ambinda



Photo 49 : Meeting in Antafiabe

A total of 111 people came during the grading of the road. There were four people from Andaveno, seven people from Ampanitoa, 31 people from Ankingabe, 41 people from Antafiabe, 22 people from Ambinda and six people from Antanambao Manambaro. These people worked together for one day. The AEECL provided a zebu for the meal during work as an incentive.

The villagers arrived one day before the working day so they were ready to start early in the morning. They filled in the holes, levelled the undulations and removed and broke rocks. It was a physical job, so very tiring. After the work, several cars arrived in Antafiabe and we also used this road to transport construction materials.

To facilitate road maintenance, some culverts should be built.



Photo 50 & 51: Grading the road



Working Meeting with AEECL Staff

At the beginning of each year, we hold a staff meeting. The purpose of the meeting is to inform staff about the previous year's achievements and to thank them for the excellent work they have done. We discussed the activities planned for the year ahead and the improvements they can make.

The meeting in Antsohihy took place on 8th January for staff working in Antsohihy and Analalava and on 15th January for staff working in Ankarafa.

The staff represented by Holy Razafinandriana expressed satisfaction with the improvement in working conditions. This includes health care, wage increases and uniform distribution. They play an important role in their health, safety and productivity.



Photo 52 : AEECL Staff based in Ankarafa (Falizara, Jacquis, Erethide, Faly, José and Jean Luc)



Photo 53 : AEECL Staff based in Antsohihy (Holy, Bien Aimé, Léon and Anick)



Photo 54 : Staff based in Analalava (Andry and Yvess)

At the research camp, staff supported a Malagasy researcher with their study on the northern giant mouse lemur (*Mirza zaza*) and also attended to the hedge at the camp and worked in the vegetable garden.

Visit of the Ambassador of Great Britain

His Excellency, Philip Boyle, Ambassador of Great Britain, visited Sahamalaza Nosy Radama National Park on the 11th September 2018 and visited the Ankarafa Forest and AEECL activities. The Director of AEECL was present during his visit and explained the AEECL project and its achievements. He also accompanied the ambassador on a visit to the forest to see the lemurs.

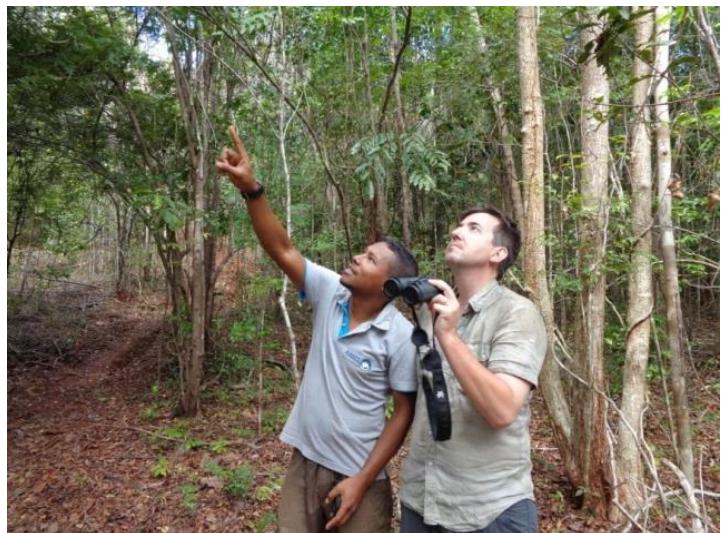


Photo 55 : Director of AEECL with the Ambassador of Great Britain

Professional visit to the MNP (Madagascar National Parks)

AEECL National Director Guy Randriatahina and Holy Razafinandriana, responsible for human resources and ecotourism, visited the MNP team in Maromandia on February 5th 2018. The purpose of the visit was to inform the MNP of AEECL's activities for 2018 and to renew the collaboration agreement in order to maintain the productive relationship established between AEECL and the MNP.



Photo 56 : MNP visit to Maromandia

Documentary filming by the UK British Broadcasting Corporation (BBC)

From 10th to 30th October 2018, a BBC team visited Sahamalaza Nosy Radama National Park to complete the documentary film series on primates. The film concentrates only on the behaviour of the blue-eyed black lemur. We accompanied this team during the filming and they filmed a group of blue-eyed black lemurs that were easy to observe. They had a permit to film given to them from the MNP and the film should be available in 2020. In any case, we hope that this film will contribute a lot to the protection of the blue-eyed black lemur and the promotion of the Sahamalaza Nosy Radama National Park.



Photo 57 : Filming lemurs



Photo 58 : AEECL team working with journalists

Radio Interview

On 14th January 2018, AEECL Director Guy Randriatahina was invited during the "Voankazon'nyalina" program of "Radio Des Jeunes" (RDJ) 96.6 FM. During the two-hour program, the Director of AEECL talked about the conservation efforts of AEECL in Sahamalaza Nosy Radama National Park and answered questions from the audience. Before leaving the programme, the Director of the AEECL highlighted that everyone is responsible for the conservation of lemurs.



Photo 59 : Guy Randriatahina (AEECL Programme Director in Madagascar) on the set of the youth radio station

• 2018 FINANCIAL SUMMARY

AEECL Financial Annual Report 2018

Brice Lefaux & Magali Galmiche, Mulhouse Zoo

Introduction:

After a few years trying to perform an April-April annual budget in order to be more close to the environmental conditions and workloads in Madagascar, we have decided to come back to a calendar annual budget (from January to December).

An audit control on site at Madagascar by the AEECL treasurer carried at in November 2017 (details in a different report). It showed that the finance is globally correctly managed at Madagascar. Efforts on records keeping and improvement of the efficiency of travel must be done in the future.

We are presenting following the annual budget report on the year 2018. Detailed tables in a separate document are available on request.

In end of 2018, the current account is in positive balance (see table 1).

Table 1: Global Balance of the Year 2018

Current account au 01/01/2018 :	19 962.9 €
Incomes 2018	+102 287.73 €
Expenses 2018	-78 172.72 €
Current account au 31/12/2018:	44 77.91 €

1/ Incomes in 2018:

- The membership fee is still 2000€
- The number of members in 2018 is 32.
- We received 56 600€ in 2018 through membership fees which is a stable income.
- Annual donations represented 27 553, 19€ coming from Banham Zoo, Ostrava Zoo, Emmen Zoo, Duke Lemur Center, Dudley , Asson Zoo, Mulhouse Zoo and Woburn wildlife Park. We have also to thank the individuals who donated in 2018: Lori Komejan, Galova Marclea and Benoit Quintard.
- We received grant of a total amount of 19 909, 54 € from MKLF, Turquoise association and Bristol zoo for the research station renovation.

2/ Expenses in 2018:

The expenses are divided in 3 different sub budgets:

1. Operating budget: including Administration, Vehicle, Buildings, Furniture, Transport and unforeseen:
 - The expenses are 15155.44 € which is the usual level.

- The expenses have been mastered very well, reducing the number of building we were renting from 3 to 2 and optimizing the transport form Antananarivo to Antsohihy.
2. Salaries Budget:
- AEECL Madagascar is hiring 16 people in 2018 see table II.
 - AEECL by itself hires nobody. We give the funds allowing AEECL Madagascar to pay salaries.
 - Every employee has a contract and the social insurance is paid by the AEECL Madagascar.
 - In 2018 it has been decided that In case of sickness of an employee or a member of his close family, medical expenses are reimbursed by the AEECL Madagascar upon presentation of the supporting documents. The costs on that budget line were mastered.
 - We gave 24546.76€ to AEECL Madagascar for payment of the charge in 2018. This is almost the same amount than in 2017.

Table II: Employees of the AEECL Madagascar

Program Manager- Antananarivo	Guy Randriatahina
Skippers- Antsohihy	Andry
	Yves
Accountant- Antananarivo	Dalson Joseph
Ecotourism camp - Ankarafa	Jean-Luc (<i>Warehouseman</i>)
	José (<i>Gardener</i>)
	Falizara (<i>Camp manager</i>)
Research station- Ankarafa	Jacquis (<i>Camp manager</i>)
	Avitsara (<i>Research assistant</i>)
	Erestide (<i>Research assistant</i>)
	Mariliny (<i>Cook</i>)
	Falimora
Antsohihy	Holy (<i>Responsible for human</i>)
	Bien (<i>Watchman</i>)
	Léon (<i>Watchman</i>)
	Anick (<i>Housekeeper</i>)

- We do not pay anymore rangers form CLP as the MNP has a dedicated fund for.

3. Annual Activities Budget

- This budget covers the field actions at Sahamalaza and follows the Annual Working Plan proposed by the Program Director and adopted by the AEECL international Board at the beginning of the year.
- Education/ Protection/Research/Communities development and Ecotourism are the activities concern by this budget
- We spent 17 852.54€ Instead of 22 000€ in 2017 .
- We spend 20 698.98€ for grants linked activity (table III)

Table III: Grants and Activity Correlated in 2018

MKLF	For the school in Antafiabe
Turquoise	Support from Turquoise association - for school meals
Bristol	Ankarafa research station renovation

The total expenses for 2018 were **78 172.72 €**.

4/ Conclusion/ Prescription

- 2018 is a very good year in term of budget management.
- Usual expenses have been mastered and no unexpected events increased them. Responding very well to the audit recommendations performed in November 2017.
- Efforts must continue on the evaluation and control of the budget.
- New grant applications are needed

Date : 06-11-2019

Certified by: Brice Lefaux, AEECL Treasurer

MEMBERS, PARTNERS & DONATORS

The AEECL would not be able to function without our loyal and generous members and donors. We would like to take this opportunity to say a big thank you to everyone who has supported us in 2018.

AEECL MEMBERS 2018



AEECL PARTNERS 2018

PARTNER of



Turquoise



AEECL DONORS 2018

• PROGRAMME OF ACTIVITIES 2019

1. Education

Expected results	Activities	Q1			Q2			Q3			Q4		
		J	F	M	A	M	J	J	A	S	O	N	D
1.1. A school will be built before June	1.1.A.1. Continuation of construction												
1.2. Enrolment rate will increase by 10% and school drop-out rate will decrease by 50%.	1.2.A.1. Renewal of the contract with the 78 teachers												
	1.2.A.2. Distribution of the grant to 78 teachers												
	1.2.A.3. School visits and teacher evaluation												
1.3. 100% of high school students will be dedicated and participate in environmental activities	1.3.A.1. Organization of a meeting with teachers and students												
	1.3.A.2. Distribution of the scholarship												

2. Environmental Awareness & Action

Expected results	Activities	Q1			Q2			Q3			Q4		
		J	F	M	A	M	J	J	A	S	O	N	D
2.1. Forest fires will decrease by 25% towards the end of the year	2.1.A.1. Establishment of firewalls												
	2.1.A.2. Sensitization of villagers 2 months Before firewalls are built												
	2.1.A.3. Involvement of subsidized teachers in the installation of firewalls												
	2.1.A.4. Improving the accommodation of participants												
	2.1.A.5. Installation of firebreaks												
	2.1.A.6. conduct a regular patrol in the forest												
2.2. Increase of local participation by 50% during the Akomba manga maso festival celebration	2.2.A.1. Organization of the Akomba manga maso festival												
	2.2.A.2. Raise awareness before the festival												
	2.2.A.3. Improved transportation of participants												
	2.2.A.4. Organization of attractive and fun activities												

Expected results	Activities	Q1			Q2			Q3			Q4		
		J	F	M	A	M	J	J	A	S	O	N	D
4.1. The track leading to Ankarafa will be accessible from National Road 6	4.1.A.1. Organization of a village meeting												
	4.1.A.2. Buying zebus												
	4.1.A.3. Runway layout												
4.2 The means of transport will be improved and secure	4.2.A.1. Repair of the boat												
	4.2.A.2. Purchase of a trolley												

3. Improvement of Tourist Camp Infrastructure

Expected results	Activities	Q1			Q2			Q3			Q4		
		J	F	M	A	M	J	J	A	S	O	N	D
5.1. Electricity at the camp will work	5.1.A.1 Purchase of solar batteries												
5.2. The water will arrive at the camp	5.1.A.2. Purchase of a solar pump												



The Lemur Conservation Association

www.aeecl.org

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