



Dear all,

We are happy to share the **ADF Annual Progress Report for 2013**.

It has been another intense year for ADF in both archaeological and development component in Phnom Kulen, Cambodia.

A summary of our accomplishments are listed below:

ARCHAEOLOGY:

Maintenance and conservation program:

- Land mine & Uxo removal program: More than 11 hectares of land -both archaeological sites (for maintenance & excavation) and areas in the villages- have been cleared of mines and UXO by CMAC thanks to our coordination, benefitting the local population of Phnom Kulen. A total of 33 hectares since the beginning of our program in 2008 has been cleared.
- Assistance to APSARA National Authority for the heritage management in Phnom Kulen: The topographical survey of the 1000 *linga* site has been continued, uncovering unknown bas-reliefs, and we have initiated the Kbal Spean survey. After a last survey in 2014, it will provide the APSARA a better tool to manage this area. Information panel will be set up by ADF & APSARA in this very visited area.
- Restoration of artifacts: The restoration of the pedestal of Prasat Neak Ta and the monolithic sculptures at Poeng Tbal and Preah Ko have been completed thanks to SCU Unit (APSRA) and the funding & logistic from ADF. The sandstone artifacts from Prasat O Paong restored in 2009 have been moved inside the tower of the temple. ADF has funded the restoration of 19 ceramics from our previous excavations.
- Protected areas: One additional “buffer zone” was set up (Khlah Khmum), 2 others were merged (Damrei Krap and O Top) and one was radically extended and merged with the previous ones (Rong Chen), protecting now numerous archaeological sites from destructives agricultural practices on more than 700 ha in 5 different areas. In some case they are juxtaposed to the CPA (Community Protected Areas, under the responsibility of the MoE) and create large protected areas. Numerous meetings were conducted to collaborate, built awareness and inform the local authorities and population about heritage and environment. This activities will continue in 2014 in the framework of the Ambassador’s Fund for Cultural Preservation (US-AFCP), granted to ADF in July 2013.

Archaeological research, diffusion/communication and training:

- Lidar results from 2012:
The work related to the discovery in 2012 of the ancient urban system has been ongoing in 2013. ADF received the Ambassador’s Fund for Cultural Preservation (US-AFCP) « Mapping, documentation and preservation of newly discovered Angkorian sites on Kulen Mountain ». The first step of this project, initiated in October 2013, is the ground verifications of the numerous features revealed by the Lidar. This task has been ongoing for several months and continuing in 2014. It gives the opportunity of numerous archaeological discoveries (platform, temples, ancient roads...). It also reveals the necessity of extending the Lidar acquisition to a larger area during the next acquisition campaign (2015?).

- Excavations and topographical survey:
ADF has expertise 4 earth mounds, on 2 different groups. This is one of the most surprising archaeological features discovered in Kulen thanks to the Lidar. If their function requires further excavation to be characterized, their dating should be available early in 2014, thanks to AMS radiocarbon dating.
- Data analyze, diffusion and communication:
All the data concerning the ceramics collected during the 6 previous archaeological campaigns have been drawn and centralized in a database (35000 potsherds). 5 charcoal samples have been sent for AMS radiocarbon dating archaeological features from the 2012 and 2013 excavations.
Two documentaries about ADF work & activities were initiated and will be continuing in 2014 (Gedeon/Partisan, BBC). We also participated in “Le Grand Tour”, France 3 primetime TV documentary. Two articles or contribution to articles has been published in the selected papers from the 12th International Conference of the European Association of Southeast Asian Archaeologists and in PNAS. Several conferences: ICC both plenary and technical sessions, Panel at the World Heritage committee (June) and at the 20th Intergovernmental Conference on Angkor (December).
Since May, ADF has a new website!
- Training: One graduated student from RUFA and 4 other archaeologists (ADF & APSARA) have been involved in all our archaeological activities (excavation, survey, data treatment...), improving their skills and experience.

DEVELOPMENT:

- ADF has set up a rice bank in Thma Tchruogn village, benefiting about 428 people. The objective of this pilot project is to alleviate food insecurity amongst the target population.
- Income generation activities: 8 fish raising demonstration farms have been set up in Anlong Thom and Thma Chruogn villages, 6 demonstration farms were set up in Thma Chruogn and the 4 operational demonstration mushroom farms in Anlong Thom, Thma Chruogn and Phum Thmey were followed-up. All income generation activities contributed to the component objective: being environmental friendly alternatives of earning money and supplementing the household food requirements.
- The nutritional health & Hygiene component was continued in 2013 in 5 of the poorest villages in Khnang Phnom commune: Thma Chruonh, Sangkae Lak, Khlah Khmum, Popel and Phum Thmey. The main two interventions implemented to alleviate the problem were the Growth Monitoring Program (GMP) and the Nutritional Education & Rehabilitation Program (NERP). The combined programs have reduced of an average of 28.5% the malnutrition rate for children in the 5-targeted villages. At the beginning of the program the malnourishment rate was as high as 58% in some villages.
- Water infrastructure: ADF has rehabilitated and extended the water system of Phum Thmey, benefiting more than 320 persons. Households were able to expand their subsistent agricultural production and improved hygiene and sanitation contributed to better a family health and general wellbeing.
- Sustainable honey harvesting: This component endeavours to teach the honey harvester to preserve the colonies and to collect a proportion of the honey and wax to sell, therefore making process sustainable and profitable. About 25 beneficiaries follow this program and numerous bees...



ARCHAEOLOGY & DEVELOPMENT FOUNDATION

PHNOM KULEN PROGRAM

- Emergency Relief: The objective of this component is to assist the indigenous population of Phnom Kulen in the event of natural or other disasters, calamities &/or extreme events, with a focus on the poorest of the poor. ADF has introduced 1 acid victim from Kulen to the CASC Charity and has facilitated her staying in Phnom Penh for the reconstructive plastic surgery by this NGO.

Thank you for your support and collaboration!

ADF Team