

A REPORT
ON
SOUTH-SOUTH COOPERATION VISIT
BETWEEN

THE BASEL CONVENTION COORDINATING CENTRE FOR TRAINING AND
TECHNOLOGY TRANSFER FOR THE AFRICAN REGION (BCCC-AFRICA), FEDERAL
MINISTRY OF ENVIRONMENT-UNIVERSITY OF IBADAN LINKAGE CENTRE, 1 IJOMA
ROAD, UNIVERSITY OF IBADAN, NIGERIA

AND

THE BASEL CONVENTION REGIONAL CENTRE FOR ASIA AND THE PACIFIC AND
STOCKHOLM CONVENTION REGIONAL CENTRE FOR CAPACITY-BUILDING AND THE
TRANSFER OF TECHNOLOGY IN ASIA AND THE PACIFIC (BCRC-AP), 10TH FLOOR,
SCHOOL OF ENVIRONMENT, TSINGHUA UNIVERSITY, BEIJING, CHINA

JUNE 1 TO NOVEMBER 30, 2013



In 2010, the Directors of BCCC-Africa, Professor Oladele Osibanjo and BCRC-AP, Professor Jinhui Li had a Memorandum of Understanding (MoU) to have a South –South Cooperation to exchange knowledge between the two centres on environmentally sound management of hazardous wastes.

To honour this MoU, Dr. Gilbert U. Adie from BCCC-Africa visited the BCRC-AP in China for six months from June 1 to November 30, 2013 to under study the sound management of electrical and electronic wastes in China with the intention of replication within the African sub region.

Dr. Adie's visit was highly successful as he participated in all events arranged specifically for him as well as those organized by the BCRC-AP during the period of his visit.

Among the events/programmes he participated in are the following:

- (i) Two weeks internship visit at the Total Environment Solution-Asset Material Management (TES-AMM), the largest formal e-waste recycling company in China, located in Shanghai, China from August 7 to August 21, 2013.
- (ii) Full participation during the POPs expert meeting held at the BCRC-AP from August 23 to August 24, 2013.
- (iii) Full participation during the global workshop on updating the National Implementation Programmes (NIPs) on POPs in articles and revising PCDD/PDCF inventories also held at BCRC-AP from August 26 to August 29, 2013.
- (iv) Visit to Huaxin Greenspring Environmental Co Ltd, an e-waste recycling company in Beijing, China, August, 2013.
- (v) Full participation during training workshop to improve the implementation of Basel Convention for developing countries in greater Mekong sub-region, East and North Asia Summit from October 9 to October 16, 2013, China.
- (vi) Full participation during the 8th International Conference on Waste Management Technology (ICWMT 8) held from October 22 to October 25, 2013 in Shanghai, China. Dr Adie presented a paper during this conference titled 'Trends in toxic metal levels in discarded laptop printed circuit boards'. This paper has already been published.

Apart from the above, Dr Adie with support from the BCRC-AP carried out laboratory characterization of e-waste samples he came along with from Nigeria. A manuscript from this study is now under review to be considered for publication by a renowned international journal.

Dr Adie also during his stay completed a review titled 'Current e-waste management technologies: A comparative review between China and Nigeria'. This review is being prepared for submission for publication.

There was also cross fertilization of ideas between Dr. Adie and members of BCRC-AP and other visiting scholars to the centre from different parts of the globe generally on sound management strategies of e-waste and other wastes.

BCCC-Africa is grateful to the Director of BCRC-AP and the entire team for the hospitality and cooperation accorded Dr Adie during the six months South-South visit to the centre and shall continue to cooperate with the centre at any available opportunity.

Compiled by

Dr. Gilbert U. Adie
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