

Joint CSTS/SEATC-AFRICA/NEF International Conference

University of Buéa-Cameroon

May 31st –June 3rd 2011

Theme: **“Searching for African Solutions to Human and Environmental Toxicological Challenges”**

NOODLES Report

Out of the 4 days programme, the 2 first days were dedicated for short courses and the 2 others to plenary session, platform and poster presentation amongst other activities.

Professor Orish Orisakwe from Nigeria and Mr. Guy Pouokam from Cameroon attend the conference to present NOODLES activities.

On the 3rd day of the conference, Prof. Orisakwe addresses the first plenary session on “Environmental Toxicology in Africa”. He also participates as lecturer on the short course 1 “General Toxicology” where he communicates about the “Toxicology of heavy metals”.

In the conference abstract booklet and final program, 4 abstracts with NOODLES participation appear.

- 1- The first abstract “A Veterinary Public Health approach to the e-waste’s implications on mother-child health in severely exposed areas”. First author, Chiara Frazzoli. Poster Board 1 (Veterinary Toxicology).
- 2- The second abstract “Evaluation of potential dietary toxicity of heavy metals in some common Nigerian beverages: A look at Mercury, Antimony and Tin”. First author, Roberts II (NOODLES participation acknowledge).
- 3- “Heavy metal hazards of registered herbal supplements in Nigeria: A look at Mercury, Antimony and Tin”. First authors, CN Amadi (NOODLES participation acknowledges).
- 4- “Dumping of banned baby bottles from advanced economies: an invisible poison for African children?”. First author, Guy Pouokam (work fully conducted by NOODLES).

All the abstracts were scheduled as poster presentation for Friday June 3rd.

A great number of participants and students developed interest on that subject, and gave their appreciations, comments and concern.



During a platform discussion devoted to SAICM (Strategic Approach to International Chemical Management- Africa region), serious discussions were raised on how to address emerging issues and sound management of chemicals at national and regional level, so as to meet SAICM mission (www.saicm.org).

Examples taken during the assembly discussion were on Baby bottles from the poster and e-waste.

SAICM focal point for Cameroon (chief of service, environmental protection at the Ministry of Environment and nature protection – MINEP) encourages researchers, students and other organizations to always try their best to make available such data to decision makers (at the Ministry) by writing a report to be sent to the appropriate target, with findings and recommendations, for consideration and formulation of policy interventions.

A lot of encouragement was received from participants, for the relevance of the topic and the effort to create more awareness.

The poster was selected to receive a SETAC poster award. The award consisted of a SETAC-Europe published report book (1997 SETAC-Europe/OECD/EC Expert workshop) on “Endocrine Modulators and Wildlife: Assessment and Testing”.

Way forward?

- ❖ Prepare a report to be sent to authorities for their awareness on the current baby bottles actuality and for consideration in taking any needed decisions
- ❖ Publication in a scientific journal to protect the findings

BUDGET

Expenditure		
Poster printing + poster carrier + stick	(22000 + 3500 +500) fca = 26000 fca	
NOODLES card	50 cards	4000 fca
Internet credit	5000 fca	
Feeding and Internal displacement	17000 fca	
Total money allocated: 52000 fca = 80 Euros		

