

(For JSPS Fellow)

Form B-5

Date (日付)

25-01-2014 (Date/Month/Year: 日/月/年)

**Activity Report -Science Dialogue Program-**  
(サイエンス・ダイアログ事業 実施報告書)

- Fellow's name (講師氏): Emmanuel M. Akpabio (ID No. P13354)

- Participating school (学校名): Yamashiro Prefectural High School, Kyoto \_\_\_\_\_

- Date (実施日時): 25-01-2014 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English): **Nigeria and Japan: a comparative focus on water and sanitation**

(in Japanese) \_\_\_\_\_

- **Lecture summary (講演概要): Please summary your lecture 200-500 words.**

The lecture was more about making comparative discussions and analyses of water and sanitation situations and practices between two important contrasting contexts namely, Nigeria ( a developing country in sub-Saharan Africa) and Japan ( a developed country in East Asia). The lecture was scheduled for one hour and thirty minutes including questions and answer sessions. The lecture started by introductory discussions of the profiles of the two countries as a way of setting their background contexts in terms of geography, education, economy and development status/challenges. The introductory section was also used to explain the background and profile of the presenter as well as his mission in Japan.

The core of the lecture focused on current water, sanitation and hygiene situation in developing countries in general and Nigeria in particular. As a way of facilitating greater comprehension and grasp by the students, series of images (mostly sourced from google) on water and sanitation situation was discussed in a manner that dominantly compared developed with developing countries, which was eventually narrowed on Japan and Nigeria. These, in addition to several global statistics on water and sanitation system were very helpful in giving nuanced understanding of the situation. The immediate outcome of the lecture was enormous interest which manifested through some questions and answers. One of the school teachers in an e-mail to me wrote as follows:

*'Our students learned a lot from your lecture. As you pointed out, we are in a country where there's so much water to be used or to drink that we tend to forget how important it is. And we tend not to look at the situations where there are so many problems in the world related to water. So your lecture gave us the opportunity to deeply think about the water-related problems. I myself also learned the hard way that learning the "knowledge" is the first step to know more about what I did not know or what I thought I would know a lot but actually I didn't. Some of the students said that they could open their eyes from your presentation and they decided to study more about the problems related to water'. I really thank you again*

*for giving our students the inspiring presentation'.*

It is hoped, the lecture will help encourage and stimulate classroom learning and interest in the field of water and sanitation and would contribute in encouraging career interest at higher levels of study.

- Language used (使用言語): English

- Lecture format (講演形式): **1 hour of power point presentation, followed by 30 minutes of questions and answer sessions**

◆Lecture time (講演時間) 60 mins (分), Q&A time (質疑応答時間) 30 mins (分)

◆Lecture style (ex.: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、実験・実習の有無など))

**Power point presentation with thorough explanations**

◆Interpretation (ex.: assistance by accompanied person, provided Japanese explanation by yourself) (通訳 (例: 同行者によるサポート、講師本人による日本語説明))

Nil

◆Name and title of accompanied person (同行者 職・氏名)

Nil

◆Other note worthy information (その他特筆すべき事項):

Nil

- Impressions and opinions from accompanied person (同行者の方から、本事業に対する意見・感想等がありましたら、お願いいたします。): N/A