

(For JSPS Fellow)

Form B-5

Date (日付)

07-03-2015 (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 (講師氏名) : Dr. Saliu Alao Amolegbe  
(ID No. P 13340)

- Participating school (学校名): Chienkan senior High School, Saga Prefecture

- Date(実施日時): 07-03-2015 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Sojourn in Inorganic Chemistry: From Soft materials To Silica Nanomedicine Drug Delivery System

(in Japanese)

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

I shared with the students in a very simple way my research area: Construction and application of advanced functional materials (soft materials) spin crossover metal complex as information storage device. Secondly, I talked to the students on drug delivery system (DDS) using mesoporous silica hybrid nanoparticles. This silica loaded drug is very efficient and deliver drugs without any adverse effect. Nigeria history vis-a viz geography, weather, economy, agriculture, governance system among others in picture were unfolded for student comprehension. Earlier, my curriculum vitae was mentioned with my passion for chemistry as a subject that connects life.

- Language used (使用言語): English

- Lecture format (講演形式):

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

The Lecture was projected as I taught students some basic chemistry.

◆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))

Research colleague from our laboratory and the school English teacher interpreted my lecture.

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

Ms RISA NAKAHARA

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

Satisfactory

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- 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。): Satisfactory