

(For JSPS Fellow)

Form B-5

Date (日付)

20/02/2013 (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. Kyalo Stephen KANYIVA (ID No. P12417)

- Participating school (学校名): Shizuoka Prefectural Hamamatsu Kita High School

- Date (実施日時): 15/02/2013 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Introduction to Chemical Complexes

(in Japanese) 化学錯体の紹介

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

Firstly I introduced my self, my country and the laboratories I have worked. Then I talked about my goals as a researcher, and the importance of having a goal in life. In the middle part of the lecture I introduced chemical complexes, their classification and composition. This was followed by selected examples of how complexes are used in our daily life. Finally, I introduced chemical complexes as catalysts in organic synthesis, and then gave one example of how I have used catalyst (chemical complex) to develop a new reaction.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 100 min (分), Q&A time (質疑応答時間) 20 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))

I used projector and my PC. Also, I wrote on blackboard to make explanations and more illustrations where necessary.

◆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))

I provided Japanese explanation of most of the vocabulary in my lecture for easier understanding. My host teacher also helped explain the difficult terminologies during and after the lecture.

◆Name and title of accompanied person (同行者 職・氏名) none.

◆Other note worthy information (その他特筆すべき事項): See the attached questionnaire please

- 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。)