

Form B-5

Date (日付)

13/10/2011 (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): Prima R. Tatum (ID No. P10812)

- Participating school (学校名): Nirayama High School (にらやまぢがぐ)

- Date (実施日時): 6/10/2011 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) A Journey through Chemical Research

(in Japanese) 化学研究所を通じて旅

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

The presentation will discuss a brief history of the United States and the great State of the Texas. It will also discuss how I got into science and the various stages of my research. Chemistry plays an important role in our everyday lives and has an impact on what we do. From food to the medicines we take, chemistry is being used. Pharmaceutical companies spend a lot of time and money to make compounds that treat diseases. Before a drug is placed in the market it is first synthesized in the lab and tested to determine its ability to have an effect on a disease. The presentation will encourage the student to learn English and the importance of an education.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 80 min (分), Q&A time (質疑応答時間) 10 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))

Power Point Presentation with projector, computer and pointer

◆ 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))

Assisted by graduate student in the doctoral program at Nagoya City Universit

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

Ms. Mamiko Ikeda

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

Ms. Kikuko Chiaki and Ashleigh Corr, teachers at Nirayama were very hospitable

and friendly.

- 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。):

Ms. Mamiko Ikeda has the following impressions and opinions:

It was gratifying for me to see that the students were very interested in chemistry the part of the presentation. I initially thought that medicinal chemistry was too difficult for them, but now I am sure that they realized the power of chemistry and the importance of language as well. I hope they will keep their interest in chemistry and some of them will be successes in international scientific field.