

Form B-5

Date (日付)

30/09/2011 (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): Wooseok Seo (ID No. P10516)

- Participating school (学校名): Utunomiya Girls' High School

- Date (実施日時): 28/09/2011 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Studying Science in a foreign country

(in Japanese)

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

When I was preparing this lecture, I tried to think what 1st year high school students want to know. Rather than giving a lecture that I want to explain, I want to give a lecture that audiences want to know. Indeed, the host teacher was asking me the same thing. He suggested that the most important thing for high school students is their future direction because they soon have to make the most important decision of their life; Will I go to a university or get a job. Therefore, I prepared my lecture to show 1st year high school students 1) how I became a scientist 2) how I obtained degrees 3) why I decided to study abroad. To do this, I organized my talk chronologically; my high school years, the university years, the graduate study and the post doctoral training. This way I was able to tell the student how I made important and difficult decisions in each step. The second focus of my talk was about what becoming a scientist means. I explained advantages and disadvantages of living as a scientist. The third focus was to stimulate students about science. I showed the students not only why sciences are important to society but also why science can be fun. I spent a few minutes at the end of the talk to explain what my research is about.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 50 min (分), Q&A time (質疑応答時間) 5 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))

Projector

◆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 an accompanied person

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

Kyounga Seo, Riken Yokohama – Riken-Torii Joint Research Team – Technical Staff

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

- 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。): This lecture was a really great opportunity for both lecturers and students to know each other. Especially, students seemed to be very excited by hearing life stories of a foreign scientist.