

(For JSPS Fellow)

Form B-5

Date (日付)

11/12/2015 (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) : Isabelle Vea (ID No. P14402)

- Participating school (学校名) : Okazaki High School

- Date (実施日時) : 7/12/2015 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目) : (in English) The world of insects

(in Japanese) 昆虫の世界

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

For this Science Dialogue session, I first introduced myself, and where I came from, followed by an introduction of France and its education system. This allowed me to have a discussion on the similarity and differences in France and Japan regarding the education system. I then explained the reasons I decided to pursue a career as a scientist, my education in France and the US, and had a discussion about what type of activities a researcher usually does. The students were made aware that researchers do not only perform experiments but have to find ideas, design projects, write proposal for funding and communicate their research results. Finally I emphasized the traveling component of research activities, as it is one of my favorite parts of being a researcher. I finished by explaining my opinion on the reasons for learning English is useful for professional and personal development. During the first Q&A, I had the opportunity to ask them questions about the education system in Japan, and how foreign languages are taught. During the second part, I focused on introducing the field of insect science, the significance of insects in today's society. I then provided some introductory background on my research on insect metamorphosis, introduced them to the concept of sexual dimorphism and showed some results from the research I am doing in Japan. The last part was a short group activity, where the students were given material to identify insects from drawings.

- Language used (使用言語) : English

- Lecture format (講演形式) :

◆Lecture time (講演時間) 40 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))

Projector, power point presentation, group activity with documents to the students

◆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))

There was no need for Japanese interpretation during the presentation and activity

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

Chieka Minakuchi, Assistant Professor at Nagoya University

◆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。):

講師の Vea に同行しました、名古屋大学の水口です。私自身、サイエンス・ダイアログ事業に参加するのは初めてでしたが、生徒さんが興味深そうに講演を聴いてくれたことと、講師の Vea がレクチャーをととても楽しんでいたので、大変有意義な機会だったと感じています。ぜひ、このようなすばらしい事業をこれからも継続していただきたいと思います。