

Form B-5

Date (日付)

20/1/2014

(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): _____ (ID No. P
13073 _____) Martina Samin MULLER

Participating school (学校名):
Fujishima high school in Fukui Prefecture _____

- Date (実施日時): _____ (Date/Month/Year: 日/月/年)
22/11/2013 from 16:30 to 17:50

- Lecture title (講演題目): (in English) "Becoming a behavioural biologist"

(in Japanese) _____

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

I structured my lecture to address three main questions I would have had as a highschool student for a visiting biology researcher: 1) How did you become a biologist? 2) What is life like as a biologist? 3) What are some useful skills to learn to prepare for this type of career? I gave an history of what initially attracted me to biology, where in the world and which types of birds I have studied in the field, the research questions I have tackled, and other researchers I've worked with in the past. This portion comprised the largest section of the lecture as I went into some detail describing the findings of several research projects. Here I also discussed my project in Japan. I then described how much time biologists spend doing different types of work (e.g. Field work vs. lab work vs. writing and data analysis etc). I then discussed several important qualities and skills that are important for being a successful biologist (or scientist in general) and emphasized the importance of nurturing curiosity, developing strong communication skills and maintaining quantitative skills.

- 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) 40 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))

used projector to show series of slides _____

◆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))

assistance by accompanying host researcher _____

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

Professor Ken Yoda _____

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

I was very thankful to have my host researcher present to assist in interpreting! _____

- 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。):