

(For JSPS Fellow)

Form B-5

Date (日付)

31/10/2017 (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): Bahareh Kamranzad (ID No. P16377)

- Participating school (学校名): Akashi Kita Senior High School

- Date (実施日時): 23/10/2017 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Coastal engineering and impact of climate change on ocean wave energy

(in Japanese)

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

The lecture was started with a delay due to the typhoon and we had to shorten the lecture time. However, the shortened time was quite enough for presenting the whole parts of the prepared lesson. According to teachers' suggestion, the lecture included four main parts: 1) my home country, 2) motives for becoming a researcher and life as a researcher, 3) what is interesting about my research, and 4) basic contents of my research. In the first part, I explained some information about Iran including general information, geography, climate, history, culture (language, art, food, events, fashion). The second part consisted of some basic information about civil engineering, the reasons why I decided to continue education and become a researcher, and life and duties of a researchers and importance of learning the English language. In the third part, I explained a brief description of coastal engineering and basic concepts, and in the fourth part, I included the basic contents of my research about climate change impacts on ocean wave energy. Each part was translated and explained in Japanese by my accompanying colleague after my presentation, and we suggested students ask their questions at the end of each section. Fortunately, based on the feedback we received we received later from the teachers as the summary of questionnaire, the student could understand most of the presentation's concept and they expressed to be more interested in science and technology than before.

- Language used (使用言語): English, Japanese (by accompanying colleague)

- 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))

Powerpoints slides shown using 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))

Assistance by accompanied person

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

Mr. Takuya Miyashita

- ◆ Other noteworthy information (その他特筆すべき事項):
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- 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。):

自身にとって非常に良い機会となった。しかし、同行者は通常の業務時間を削り、講演日以前にも翻訳の準備を手伝い講演日も1日同行したにもかかわらず、日当が支給されないという制度に疑問を感じた。