

(For JSPS Fellow)

Form B-5

Date (日付)

24/06/2016 (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): DANG QUOC THUYET (ID No. P 14399)

- Participating school (学校名): Saitama Prefectural Kawaguchi-Kita High School _____

- Date (実施日時): 18/06/2016 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Transport of radioactive cesium in soil

(in Japanese)

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

My talk had three parts. First, I briefly introduced myself and my research career. Then, I presented general information about Vietnam, Vietnamese culture, the relationship between Vietnam and Japan as well as my impression of Japan. I gave students a comparison between Japanese and Vietnamese societies. In the second part, I also shared with students my research motivation in Vietnam and Japan, and how do I want to become a researcher. In the third part, I talked about my current research at The University of Tokyo. The title was about the transport of radioactive cesium in soil. It was an interactive presentation. I tried to facilitate students' discussion to bring their idea opinion about each issue that I mentioned in the presentation. I briefly introduced basic knowledge on soil properties, its importance in agriculture, radioactive cesium and its pollution sources how does it affect human health. The discussion developed further to how does radioactive cesium distribute and migrate in surface soil. I talked about the current remediation methods and technologies used in Fukushima region. After questions and discussion section, I asked students to participate in debate section where students discussed and proposed their plans or solutions for the mitigation of radioactive cesium in Fukushima soil.

- Language used (使用言語): English _____

- Lecture format (講演形式):

◆Lecture time (講演時間) 20 min (分), Q&A time (質疑応答時間) 20 min(分) debate & others 20 min

◆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, PowerPoints, Group work

- ◆ 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))

Accompanied person offered Japanese translation and explanation _____

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

Mr. Takuhei Yamasaki, a Ph.D. candidate at The University of Tokyo

- ◆ 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。):

今回は貴重な経験をさせていただきました。初対面の外国人、しかも英語となると中々コミュニケーションをとるのは難しいかと思います。自分も高校生であれ場うろたえていたかと思います。学生側は、前もって質問事項や会話を考えて練習する時間を取っておくと、英語が苦手だとしても多少コミュニケーションをとりやすいと思います。