

(For JSPS Fellow)

Form B-5

Date (日付)

20/12/2016 (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): Cristina Castillo (ID No. P16095)- Participating school (学校名): Aichi Prefectural Zuiryo High School- Date (実施日時): 14/12/2016 (Date/Month/Year: 日/月/年)- Lecture title (講演題目): (in English) A Filipino Archaeobotanist in London(in Japanese)

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

This lecture was part of the "Science Dialogue Program" of JSPS. I am of Spanish-Filipino background and grew up in Manila, Philippines. I studied my undergraduate degrees in the Manila and my post-graduate degrees in London. I therefore consider myself part of a globalised community. I presented how being from different backgrounds and speaking English has helped me succeed in my careers. I explained how I became interested in archaeology at a young age but was unable to study it in my home country which was the Philippines at that time. But eventually after many years and several careers later, I pursued what I was passionate about. My field is archaeology but I specialise in archaeobotany or the study of ancient plant remains, which includes scientific approaches to understanding environmental contexts and human interactions, as well as how environments were exploited. It is a field that combines the social sciences and botany which is why I was drawn to it. Research in my field in Southeast Asia is still at its infancy and my work has helped understand issues of trade, diets and agriculture of humans in prehistory. I also briefly discussed my current research here in Japan as a JSPS postdoctoral fellow in the Faculty of Agriculture, Kobe University which involves integrating archaeobotany and genetics. I explained the difference between wild and domesticated rice and showed them examples of these.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 60 min (分), Q&A time (質疑応答時間) 20 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))

powerpoint presentation and samples of different kinds of domesticated and wild rice, as well as archaeological samples

- ◆ 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 from a Master student from Kobe University

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

Mai Ikemoto, Master student

- ◆ 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。):

研究や仕事のために英語が大切だということを高校生に感じてもらえる大変いい機会だと思いました。講義をさせてもらう学校がもう少し大学から近くであればよりよかったです。