

(For JSPS Fellow)

Form B-5

Date (日付)

19/01/2017: 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): Echue, Geraldine (ID No. P15773)

- Participating school (学校名): Shizuoka Prefectural Iwata Minami High School

- Date (実施日時): 18/01/2017 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): Exploring Matter

(in Japanese)

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

I delivered a lecture called 'Exploring Matter' in English. The aim of the lecture was to teach the students about nanomaterials science. They learned about skills used by nanoscientists, properties of nanomaterials including liquid crystals and also about some uses of liquid crystals. After my talk, the students had the opportunity to carry out a small experiment where they crosslinked a polymer (making slime) and investigated how to change the polymer characteristics.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 110 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))

Used projector for presentation (30 minutes), then experiment (1 hour), conclusions (10 mins) questions (10 minutes)

◆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))

No accompanying person, no Japanese explanation by myself.

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

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

The English teacher at the high school was present during the talk. I really enjoyed the day.

Must be typed

- 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。):