

(For JSPS Fellow)

Form B-5

Date (日付)

10/2/2015 (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): Petr Pauš (ID No. P 14752)

- Participating school (学校名): Wakasa High School, Obama

- Date (実施日時): 29/1/2015 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): Mathematical simulation of moving curves and its application

(in Japanese) 曲線運動のシミュレーションとその応用

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

The lecture was divided into four sections. First section introduced my country (Czech Republic). The second part dealt with the importance of English and also the motivation to become a scientist. The third section introduced my research field (applied mathematics and numerical simulation of curves applied in chemistry and material science). In the last section, we performed an experiment illustrating the simulations.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 70 min (分), Q&A time (質疑応答時間) 30 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))

プロジェクター, 実験

◆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)

矢崎 成俊 (やざき しげとし) 明治大学准教授

◆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。)

Must be typed