

Form B-5

Date (日付)

17/01/2012 (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): Philippe SAINT-CRICQ RIVIERE (ID No. P10718)
- Participating school (学校名): Shizuoka Municipal High School
- Date (実施日時): 12/01/2012 (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): Green Chemistry and Nanotechnology

(in Japanese)

- Lecture summary (講演概要): After a self introduction and comparison of both Japan and France mainly in their schoolar system, a short review of Nanotechnology with Japanese everyday life application of nanomaterials was done. Then a description of the application of both green chemistry and nanotechnology in the laboratory scale was given. Finally explanation about the preparation of modified silica nanoparticles with photosensitizer or silver nanoparticles and antibacterial activity of such material using natural light and oxygen from air was given.

- 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) 50 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))

projecteur was used for the presentation

◆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 during Q&A session

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

Dr. Yoshihiro KAMIMURA

◆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。)

礼儀正しく、活発で、好奇心旺盛な静岡市立高校の生徒さんと、今回のサイエンスダイアログを通じ

て楽しく交流することができました。また機会がありましたら宜しくお願い致します。

同行者： 上村佳大