

(For JSPS fellow)

Form 3

Date (日付)

01/11/2010 (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 (参加外国人研究者氏名): Jenyuk Lohwacharin (ID No. P09290)

Participating school (参加機関(受入学校名)): Yokohama Science Frontier High School

Date (実施日時): 27/10/2010 (Date/Month/Year: 日/月/年) Time: from 9:00 to 15:30

Lecture title (講演題目): (in English) Advancement in Water Treatment Processes

(in Japanese) 高度水処理

Lecture summary (講演概要): Increase of world population lead to water scarcity because the amount of fresh water on the earth is limited and its quality is deteriorated. This presentation is related to advanced water treatment processes to remove micropollutants and to produce safe drinking water for people in developing countries.

Language used (使用言語): English

Lecture format (講演形式):

Lecture time (講演時間) 90 min (分), Q&A time (質疑応答時間) 30 min (分)

Lecture style (examples: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、プレ実験など))

Used powerpoint presentation and conducted experiments

Interpreter (example: assistance by host or colleague, provided Japanese explanation by yourself)

(通訳 (例: 受入研究者によるサポート、外国人研究者本人による日本語説明))

Assistance by host teachers

Name and title of assistant (協力者 職・氏名) (example: host or colleague)

Ms. Ogawa and Mr. Komatsu (host)

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

Impressions and opinions of assistant (協力者から本事業に対する意見・感想等がございましたら、お願いいたします。): *The science camp was well arranged and the assistants were very helpful. Students showed high ability of communication and experimental result presentation in English.*