

Form 3

Date (日付)

12/07/2010 (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): Ying Li (ID No. P09346)

Participating school (参加機関(受入学校名)): Nanao High School

Date (実施日時): 08/07/2010 (Date/Month/Year:日/月/年) Time: from 14 :00 to 15 : 50

Lecture title (講演題目): (in English) Pollution of PAHs and analogs in the Pan-Japan Sea
(in Japanese) 日本海域の多環芳香族類化合物の汚染について

Lecture summary (講演概要):

A brief introduction of China will be offered, especially the attracting beautiful sceneries of my hometown, Henan Province, China. An interesting comparison of similarities and differences of Chinese and Japanese KANJI was made according to the meaning and pronunciation. Moreover, the pollution situation of polycyclic aromatic hydrocarbon (PAHs) and its analogs of Pan-Japan Sea were introduced. The attribution and source of the pollutions were discussed according to the countries (Japan, China and Russia). Finally, the colorful chemiluminescent hand-on activity was done by students.

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) 10 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 projector, hand-on activity by students

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))

explanation in Japanese

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

Professor Hayakawa Kazuichi

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。

This program is good for the high-school students as well as for the fellow. Because the small experimental

determination was attractive for the high-school students and this will be one of wonderful experiences during her stay in Japan.

