

(For JSPS Fellow)

Form B-5

Date (日付)

19/10/2011 (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): ナイミ サラ (ID No. P 10823)

- Participating school (学校名): 市川学園

- Date (実施日時): 18/10/2011 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) From Nuclei to Stars

(in Japanese) \_\_\_\_\_

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

The first half of the lecture was dedicated to life in France and Algeria (my countries) and my scientific career. In the other half I gave an introduction on how the elements were created from the nuclei to the stars. Then I explained the cloud chamber experiment that we performed together after the lecture to observe cosmic rays

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 30-40 min(分), Q&A time (質疑応答時間) + lab experiment 60min

◆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))

projector used, conducted experiments

◆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)

伊藤 由太 さん (PhD student)

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

I asked the students to give me a summary after the experiment.

- 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。): I think Ito san liked very much the experience and he is willing to make it again. Having him with me was very useful especially to communicate during the experiment. He liked the lecture and he enjoyed very much interacting with young people.