

(For JSPS Fellow)

Form B-5

Date (日付)

03/10/2016 (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): Doan Thai Son _____ (ID No. P 15320 _____)

- Participating school (学校名): Kushiro Koryo High School

- Date (実施日時): 16/09/2016 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): My story: Life and Research

(in Japanese)

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

In the first Part of the lecture, I would like to introduce shortly about my life as a researcher in Vietnam, European and Japan. At the end of this part, I am happy to introduce briefly about Vietnamese nature and culture. To make this introduction more interesting, I point out some difference between Vietnamese culture and Japanese culture and arrive at the following statement:

Culture is not better or worse, just different.

We should respect the difference.

The second part is devoted to introduce about my research interest. The basic knowledge of my research field is Probability Theory and I will introduce this theory throughout the following examples:

- Throwing dice and the probability of the number occurred in the dice.
- The distribution of the first digit and the Benford's law. In fact, I am happy to check together with you the distribution of the first digit of the population of all cities in Japan. Hopefully, from this work we know roughly about Benford's law.

So from the preceding examples, we realize that randomness appears everywhere. However, I also find some interesting things in my research that even in systems involving randomness there is still non-random quantity. Such kind of interesting things will be presented at the end of the lecture.

- 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 (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))

used projector

◆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)

Prof. Yuzuru Sato

◆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。):