

Form B-5

Date (日付) 5th october 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) : POULLOT SEBASTIEN
(ID No. P 12712)

- Participating school (学校名): 宇都宮子女高校

- Date (実施日時) : 28th September 2012
(Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Researcher profession
(in Japanese) 研究者の仕事は

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

The lecture starts with presentation of my background (places I lived and studies I conducted). I then speak about the profession of researcher, what it does look like everyday, and what qualities are needed to become researcher. I then present my actual laboratory and what is studied there, and what is my specialty: computer sciences and more especially information search and management. I use a dictionary analogy to explain what are the fundamentals of information management and for what purpose: fast access and knowledge discovery. Finally I explain what is an inverted list by an example and demonstrate the previously mentioned points. I also use some other examples to prove that this kind of structures (indexing structures) are useful in many scientific fields or daily used in many common human activities.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 50 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))

projector and black board

◆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))

provided Japanese explanation by yourself

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

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

I didn't have no idea of English skills ans science skills of the audience. Could be a useful information.

- 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。)