

(For JSPS Fellow)

Form B-5

Date (日付)

_____ (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): Dr. David Muranyi (ID No. P15065)
- Participating school (学校名): Tokushima Prefectural Jonan High School
- Date (実施日時): 20 January, 2016 (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): (in English)
Taxonomy, the biological discipline that has a single question: what is it?

(in Japanese)
あなたはだれ?—生物学における最もシンプルな疑問に挑む分類学—
- Lecture summary (講演概要): Please summary your lecture 200-500 words.

With my lecture I was about to introduce the most basic biological discipline, taxonomy, through my personal scientific work and an ancient insect group that is the target of my studies. Besides science itself, I was briefly talk about my home country, how fascinating can be a scientist's life from an international perspective, and what challenges we, taxonomists are facing regularly.

The lecture was set up of five PowerPoint presentations. The first short one is about Hungary, my home country, briefly introducing our history, geography and culture. The second one is about my home institution, the Hungarian Natural History Museum, through that I introduced the backgrounds and most usual scene of taxonomic research. The third and longest presentation was a case study of a complex taxonomical research project - in fact, the one that has established my stay in the Ehime University and our ongoing project. The fourth presentation was a short summary and manual about how the taxonomical research is going on, discussed in seven steps. Finally, the fifth presentation was tell about our present project supported by the Japan Society for the Promotion of Science: a multi-method taxonomical revision of a enigmatic water insect group that is emerging during the winter months.

- Language used (使用言語): English
- Lecture format (講演形式):
 - ◆Lecture time (講演時間) 110 min (分), Q&A time (質疑応答時間) 20 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))

PowerPoint presentations showed through a projector, completed with sound files on insect vibrational communication.

- ◆ 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))

Mr. Haruhiko Akiyama, SSH director in the Tokushima Prefectural Jonan High School, briefly introduced me at the beginning of the lecture, and also provided brief Japanese summary after each ppt presentations. Otherwise the lecture was taken in English. Printed sheets of the ppt presentations were also distributed among the students.

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

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

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- 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。):

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