

(For JSPS Fellow)

Form B-5

Date (日付)

10/07/2013 (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): Zdenek Lajbner (ID No. P12751)
- Participating school (学校名): Kumamoto Prefectural Daini High School _____
- Date (実施日時): 01/07/2013 (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): From fish to mitochondria
魚からミトコンドリア (糸粒体) へ
- Lecture summary (講演概要): Please summary your lecture 200-500 words.
I shortly introduced myself and the Czech Republic. I explained basis of Evolutionary Biology research field and its branches that I mainly contribute in: Population Genetics, Phylogenetics, Phylogeography, Molecular Ecology. I summarized my past and current research and described my Master thesis project on barbels, my Ph. D. thesis project on tench and my current research project on fruit flies in more detail.
- Language used (使用言語): English
- Lecture format (講演形式):
 - ◆Lecture time (講演時間) 80 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))
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 and high school teachers
 - ◆Name and title of accompanied person (同行者 職・氏名)
Eddy Taillefer, Ph. D.
 - ◆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。):

The high school students were interested in the topic, and most of them followed the talk with great interest. Although most of the students were impressed and intimidated by the volume and the amount of work shown during the presentation, I could discuss with some of them who expressed a strong motivation to pursuing research study after high school graduation. Overall, I felt a global adequation between the technical level of the talk contents and the curriculum of the students.