

(For JSPS fellow)

Form 3

Date (日付)

2011/02/17 (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 (参加外国人研究者氏名): Jeffrey Andrew Fawcett (ID No. P 10938)

Participating school (参加機関(受入学校名)): 磐田南高校

Date (実施日時): 2011/02/16 (Date/Month/Year:日/月/年) Time: from 13:00 to 15:15

Lecture title (講演題目): (in English) How do species evolve and how do their genomes evolve?

(in Japanese)

Lecture summary (講演概要):

I first introduced some basic concepts of evolution; how evolution occurs, how genomes evolve, and how we can understand the evolution of species and the diversity of life on earth by studying the evolution of their genomes. I then explained some of my work where I show the significance of whole-genome duplications in the evolution of flowering plants.

Language used (使用言語): English

Lecture format (講演形式):

Lecture time (講演時間) 40 min (分), Q&A time (質疑応答時間) 20 min (分)

Lecture style (examples: used projector, conducted experiments)

(講演方法 (例: プロジェクター使用による講演、プレ実験など))

used projector

Interpreter (example: assistance by host or colleague, provided Japanese explanation by yourself)

(通訳 (例: 受入研究者によるサポート、外国人研究者本人による日本語説明))

Lecture was all in English, and Q&A time was in Japanese (students asked in Japanese and I answered in Japanese myself)

Name and title of assistant (協力者 職・氏名) (example: host or colleague)

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

Impressions and opinions of assistant (協力者から本事業に対する意見・感想等がございましたら、お願いいたします。):