

Form 3

Date (日付)

06/12/2010 (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): Fustin Jean-Michel (ID No. P09348)

Participating school (参加機関(受入学校名)): Junior & Senior high school at Komaba, the University of Tsukuba (Science Agora)

Date (実施日時):20/11/2010 (Date/Month/Year:日/月/年) Time: from 10:30 to 12:00

Lecture title (講演題目): (in English) The Biological Clock

(in Japanese) 体内時計

Lecture summary (講演概要): The students were first given an introduction to Belgium and Scotland, where I studied and worked previously. Selected inventors and Nobel prize laureates of both countries were given. Then, an introduction into the role of DNA, RNA and protein was given, followed by an introduction into circadian biology and the use of luciferase transgenic mice for gene reporting experiments.

Language used (使用言語): English and Japanese (50/50)

Lecture format (講演形式):

Lecture time (講演時間) 60 min (分), Q&A time (質疑応答時間) 30 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))

Lecture using PowerPoint

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))

None necessary

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。):