

(For JSPS Fellow)

Form B-5

Date (日付)

23/12/2014 (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. Kok-Boon Neoh (ID No. P14091)- Participating school (学校名): Chiba Municipal High School- Date (実施日時): 22/12/2014 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) The life of termites: from biology to their fascinating social behaviors
(in Japanese)

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

The lecture was divided into three sessions. Approximately 40 min (30 min lecture and 10 min Q&A) were allocated to each session. First, introduction of Entomology and why do we need to study insects. The study of insects is always regarded 'cheap science' and seldom be a first choice for students. This session stressed on what we can do as an entomologist and the need to study insects as insects are always applied to answer how the nature and human body work, and the most dominant terrestrial animal on the earth. Second, introduction of termite biology and social behavior, and termite contribution and impact to human society. The lecture focused on the fascinating biology and social behavior of termite and how important termite incorporated into our human daily life. Third, displaying common termite species in Southeast Asia tropical landscape that not available in Japan, and termite hands-on and 'trail pheromone' experiment.

- Language used (使用言語): English

- Lecture format (講演形式):

◆Lecture time (講演時間) 90 min (分), Q&A time (質疑応答時間) 30 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))

Using projector and conducting experiment

◆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 from accompanied interpreter who helped to take questions if students had difficulty in expressing the question in English

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

Khoirul Himmi Setiawan – Ph.D student

◆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。):