

(For JSPS Fellow)

Form B-5

Date (日付) 25.08.2014

\_\_\_\_\_  
(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): Ali BOYALI \_\_\_\_\_ (ID No. P1373)

- Participating school (学校名): Fukushima High School \_\_\_\_\_

- Date (実施日時): 25/08/2014 \_\_\_\_\_ (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): (in English) Turkey, Australia and Academic Research \_\_\_\_\_

\_\_\_\_\_  
(in Japanese)

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

Lecture consists of three sections. In the first section, Turkey and Turkish culture was introduced to the student. The education life, history of Turkey, Turkish cuisine and historical and contemporary Japan – Turkey relationship were explained.

In the second section, what is research, why to and how to research tips were given to the students. The essence of scientific approach, practicing and failure were detailed. The second section ends with a brief introduction to the modeling and simulation studies, mathematics as a tool, gesture and posture recognition and Human Machine interfaces.

The third section consists of a couple of slides about Australia. In this section, history of Australia, education, university opportunities, population structure of Australia, Australian natives Aborigines, fauna in Australia, workforce and occupational certification procedures were explained.

The powerpoint presentation consists mainly of visual aids. I put a couple of videos about Turkey, my research and demonstrations to make the students easily understand the topics. I also took a Leap Motion sensor to the lecture, to show the students how to track hand skeleton real time and how to interact with a computer.

As a closing remark, I gave a speech about how to and why to learn English by giving examples from my experience and barriers during learning English.

- Language used (使用言語): \_\_\_\_\_

- Lecture format (講演形式):

◆Lecture time (講演時間) 65 min (分), Q&A time (質疑応答時間) 10 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 presentation and Leap Motion sensor demonstration \_\_\_\_\_

◆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))

Dr. Naohisa Hashimoto was present and interpreted in Japanese for the students who couldn't ask questions in English \_\_\_\_\_

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

Dr. Naohisa Hashimoto \_\_\_\_\_

◆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。):