

(For JSPS Fellow)

Form B-5

Date (日付)

26/01/2018 (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): KELS ANDREW PAUL (ID No. P16318)

- Participating school (学校名): SAKURA HIGH SCHOOL, CHIBA PREFECTURE

- Date (実施日時): 23/01/2018 (Date/Month/Year: 日/月/年)

- Lecture title (講演題目): SPECIAL FUNCTIONS AND EQUATIONS OF MATHEMATICAL PHYSICS

- Name and title of your company (同行者 職・氏名)

SATOSHI WATANABE

- 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 (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))

PRESENTATION ON PROJECTOR

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

I first introduced myself, and talked about where I come from in Australia. I then discussed the studies I undertook, in order to become a researcher in mathematical physics. I also talked about why I like doing research in mathematical physics. I then introduced some basic mathematical ideas to the students, that are related to my research area. Finally I talked to the students about my current research, involving special functions and equations, particularly "star-triangle relation".

- Overall advice or comments to future participants in the program (今後の講師へのアドバイス):

This is a great experience and I highly recommend it.

- Other noteworthy information (その他特筆すべき事項):

- Impressions and opinions from a company (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。)