

(For JSPS Fellow)

Form B-2 (FY
2018)

Date (日付)

22/03/2019 (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): Angelo POLISENO (ID No. P18755)
- Participating school (学校名): Okinawa Prefectural Kaiho Senior High School
- Date (実施日時): **19/03/2019** (Date/Month/Year: 日/月/年)
- Lecture title (講演題目): Diversity, speciation and adaptation of zoantharians
- Name and title of your accompanying person (講義補助者 職・氏名) **Mr. Kohei Hamamoto**
- Lecture format (講演形式): **presentation (power point)**
 - ◆ 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) **projector**
(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))
- Lecture summary (講演概要): Please summary your lecture 200-500 words.

The content of the lecture was the following:

① **Information about my own country and self introduction**

general information about Italy and comparison with Japan. My education in Italy.

② **Scientific background and research achievements**

my education abroad with some examples of the activities and work done.

③ **Research project in Okinawa**

general information on the target organism and the study area. Details on the aims of the study and the expected results. Methodologies applied with some examples of the laboratory procedures.

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

It is important to keep the presentation as simple as possible. The use of pictures and schemes is of great help for a better understanding. My suggestion during the lecture is to involve the students with simple questions.

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

If possible it would be great to meet the students in the laboratory so that they may have a better idea on the methods and the instruments utilised in science. Another option, especially in the field of Marine Science, might be to have outdoor lectures.

- Impressions and comments from the accompanying person (講義補助者の方から、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。)

Mr. Kohei Hamamoto is a Master student working on the systematics, taxonomy and ecology of sea cucumbers at MISE lab (University of the Ryukyus). He has been involved in the Science Dialogue program due to his good scientific skills. Kohei is very confident in what he does and he can speak a good English. During the lecture he was of great help. The lecture was successful thanks to his assistance.