

Form B-2
(FY2022)
Must be typed

Date (日付)
27/12/2022 (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): Megan Lo (ID No. P21078)

- Name and title of the lecture assistant (講義補助者の職・氏名)

Yusen Men, Doctoral student

- Participating school (学校名): Chiba Municipal Chiba High School

- Date (実施日時): 23/12/2022 (Date/Month/Year: 日/月/年)

- Lecture title (講義題目):

Investigating the roles of mTOR and AKIRIN1/2 in regulating the nuclear localization of the proteasome

- Lecture format (講義形式):

◆ Onsite ・ Online (Please choose one.)(対面 ・ オンライン(どちらか選択ください。))

◆ Lecture time (講義時間) 60 min (分), Q&A time (質疑応答時間) 30 min (分)

◆ Lecture style (ex.: used projector, conducted experiments)

(講義方法 (例: プロジェクター使用による講義、実験・実習の有無など))

Used projector to present

- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.

The lecture was divided into two parts. The first half was a summary of my postdoctoral research on the proteins AKIRIN1 and AKIRIN2 and their effect on the localization of the proteasome, and the second half covered my personal and academic background, what the every day of a scientist is like, etc.

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

The school was very well prepared for the lecture and an assistant English teacher studied the abstract and word list I prepared with the students beforehand. Furthermore, they asked the assistant lecturer, Mr. Men, to give a short presentation a few days before my talk to cover some of the basics in Japanese so that the students would be able to understand my lecture better. They also asked the students to prepare questions in advance based off of the abstract, which I believe helped the students to be more comfortable with asking questions during the lecture.

The students were still somewhat shy and the majority of them asked questions in Japanese, but I could tell they were trying hard to engage with me and the material.

- Impressions and comments from the lecture assistant (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。):

I found that the high school was the most well prepared of the high schools we have visited before through this program. The students were also very motivated and well prepared for the lecture.