

Form B-2
(FY2022)
Must be typed

Date (日付)
10/10/2022 (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): MAMUN Md. Abdulla Al (ID No. P21099)
- Name and title of the lecture assistant (講義補助者の職・氏名)
HONDA yohei, English department, Chuo University High School
- Participating school (学校名): Chuo University High School, Tokyo
- Date (実施日時) 03/10/2022 (Date/Month/Year: 日/月/年)
- Lecture title (講義題目):
Transglutaminase: the ubiquitous wound healer
- 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) 70 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))
Powerpoint presentation using the projector

- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.
My lecture was divided into two major parts. In the first half of my talk, I introduced myself (i.e., my birthplace, hobby, study, profession) and my country Bangladesh (i.e., geographic location of Bangladesh in the world map, seasons, religions, top tourist attractions, and various foods of Bangladesh). I explained why I did come to Japan. I also discussed the similarities and differences between Japan and Bangladesh.
In the second part, I presented wound healing as the ubiquitous function of crosslinking enzyme transglutaminase. For easy understanding to the audiences, I gave brief information on basic knowledge in biology such as DNA, proteins, protein function, and the fungal universe. Finally presented my research on the fungal protection to wound-caused cytoplasmic loss via the cell-to-cell connective path by transglutaminase. I presented my research briefly and easily to the understanding level of the student.

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※弊会記入欄

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

- 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。):

Thank you so much for coming and giving a lecture to us. It truly became an invaluable experience for students.

Attached please find photos we took during and after your lecture.

Wish you all the best for your career ahead and hope to see you sometime in the near future!!