

Form B-2
(FY2022)
Must be typed

Date (日付)
18/01/2023 (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) : Sanjeeta Sharma Pokharel
(ID No. P22099)

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

- Participating school (学校名): Aichi Prefectural Zuiyo High School

- Date (実施日時): 17/01/2023 (Date/Month/Year: 日/月/年)

- Lecture title (講義題目):
"Learning the stories and science of Asian elephants"

- 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) 110 min (分), Q&A time (質疑応答時間) 20 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))
Presentation + Interactions with students

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

Many of the students must have seen elephants in the zoos of Japan. Their long nose, big ears and body must have fascinated them. To make the science more easier in this lecture, I introduced them to my cartoon character- his name is 'Bhunte'. Bhunte is a baby elephant from the forests of Asia. Using my cartoons, I shared many scientific facts about how elephants live in the dense forest. How 'being in the family' is important for elephants? How elephants communicate? How elephants provide services to ecosystems and many other significant roles of elephants. Using Bhunte cartoons, I also shared more realistic scenarios, elephants are facing- increasing human settlements, loss of elephants' forests and how that created a negative interaction between elephants and humans. I shared my research on how I am studying whether elephants are

'stressed' or not? And what I have found; also shared my ongoing research using the tail hair of elephants to understand elephants' histories. I also inspired them to learn more about wildlife science and particularly, elephants- as there are literally no young generations from Japan studying elephants. I also guided them on how to conserve Asian elephants.

◆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。):

I really appreciated the interactions with students. I made them feel comfortable and then I saw many students opened up. They did not hesitate to questions or answer what I asked them. I was also happy to see that they have very thoughtful questions at the end of the lecture. Many students approached me and put up the questions in person. All these indicate that they were really fascinated by the elephant science. I am extremely impressed with this level of enthusiasm.