

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): LI Hongjiang (ID No. P21349)
- Name and title of the lecture assistant (講義補助者の職・氏名)
Masataka Onogi (小野木 匡崇)
- Participating school (学校名): Nirayama High School (静岡県立韮山高等学校)
- Date (実施日時): 07/10/2022 (Date/Month/Year: 日/月/年)
- Lecture title (講義題目):
Into soil mechanics and foundation engineering(土質力学と基礎工学の世界に入る)
- 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) 15 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
- Lecture summary (講義概要): Please summarize your lecture within 200-500 words.
The lecture is about the role of soil mechanics and foundations in urban safety and sustainability, leading students into the world of soil mechanics & foundation engineering and stimulating students' interest in engineering science. It mainly introduces the basic characteristics and new progress of soil mechanics and foundation engineering, including (a) what is soil mechanics and foundations, and their core features and importance, and (b) new progress in this field – The reuse of existing pile foundations towards sustainable urban development.
- ◆Other noteworthy information (その他特筆すべき事項):
No
- 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。):
No