

2023年06月21日

YYYY/MM/DD

Fellowship ID : BR220203

独立行政法人日本学術振興会理事長 殿

To: President, Japan Society for the Promotion of Science

研究活動報告書

Research Report

1. 受入研究者/ Host researcher

受入研究機関・部局・職

Name of Host Institution, Department and Title

慶應義塾大学, 環境情報学部, 准教授

受入研究者氏名

Host Researcher's Name

SUZUKI Haruo - 鈴木治夫

2. 外国人招へい研究者/ Fellow

所属研究機関・部局・職

Name of Institution, Department and Title

Robert Koch Institute, Genome Competence Center, Research Scientist

外国人招へい研究者氏名

Fellow's Name

RICHARD Hugues

3. 採用期間/ Fellowship Period

2022年 08月 20日

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2022年 09月 10日

4. 研究課題/ Research Theme

Scientific exchanges about microbiome analysis and genomics.

5. 研究活動報告/ Research Report

(1) 研究活動の概要・成果/ Summary of Research Results

The goal of the fellowship was to strengthen my network of collaborators in Japan, by visiting groups I am already in contact with and establishing new connections. Despite the corona regulation still being in place, I managed to fulfill all my goals for the visit:

- Two weeks visit of H. Suzuki at Keio University, where I gave a seminar and contributed to the team meetings and the supervision of students.
- Two days of environmental sampling with H. Suzuki in the context of the metasub project about the analysis of the genomic content of microbial communities (<http://metasub.org/>). We sampled on the Keio campus and at the site of the Tokyo Olympic games.
- One day research visit of Professor Atsushi Oguwa at the Nagahama institute of Bioscience and Technology. Pr. Oguwa research themes are metagenome analysis and alternative splicing, which align really well with my interests. We had a short seminar and scientific exchange in his lab.
- Two days visit at the Kitasato institute in Tokyo. I am currently on leave and a researcher at the Robert Koch Institute in Berlin, and Kitasato was a former student and then collaborator of Koch. This was the opportunity

(注) 採用期間終了後3ヶ月以内に提出

※ (Note) Submit the form within 3 months after the expiration of fellowship.

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to give a seminar and get in contact with people from my research community at the Kitasato institute. Since my visit they proposed me to be a partner on a call where the Kitasato Institute applied as a world Premier International Research Center Initiative.

- One day visit of M. Frith and K. Asai at Tokyo University, where I gave a seminar and interacted with the person in the lab.

(2) 主な研究発表 (雑誌論文、学会、集会、知的財産権等) / Main Research Publications

During my stay I worked on the revision of one paper, and the funding from JSPS will be acknowledge.

(3) その他/Remarks

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