

CURRICULUM VITAE

PERSONAL INFORMATION:

Name: RYOTA FUKAI

Office address: 3-1-1, Yoshinodai, Chuou-ku, Sagamihara City, Kanagawa Prefecture,
(Post; 252-5210)

Office phone: +81-42-759-8008

E-mail: fukai.ryohta@jaxa.jp

DEGREES:

- Master degree (March, 2016)
Department of Earth and Planetary Sciences, Tokyo Institute of Technology
- Ph. D. in Earth and planetary science (March, 2019)
Department of Earth and Planetary Sciences, Tokyo Institute of Technology

EMPLOYMENTS:

- JSPS Fellowship (2018–2019)
Department of Earth and Planetary Sciences, Tokyo Institute of Technology
- JSPS Postdoctoral Fellowship (2019–2020)
Geochemical Research Center, The university of Tokyo
- Project Researcher (2020–2021)
Japan Aerospace Exploration Agency
- Assistant Professor (2021–)
Japan Aerospace Exploration Agency

HONORS:

1. Japan Geoscience Union Meeting 2015: Student presentation award
2. Geochemical Society of Japan annual meeting 2015: Student presentation award
3. Representative of graduate students in Tokyo Institute of Technology in 2016
4. Geochemical Society of Japan annual meeting 2017: Student presentation award

FUNDING INFORMATION:

1. Goldschmidt conference 2015, Student grant **EUR 295**
2. Goldschmidt conference 2015, Student ambassador **USD 25**
3. Torii fund from Geochemical Society of Japan in 2015 **JPY 100,000**
4. Hiki fund from Tokyo Institute of Technology in 2017 **JPY 400,000**
5. Grant-in-Aid for JSPS Fellows (2018–2019) **JPY 2,100,000**
6. Grant-in-Aid for Early-Career Scientists (2020–2023) **JPY 4,030,000**
7. Leading Initiative for Excellent Young Researchers (2020) **USD 664**
8. Torii-Inoue fund from Geochemical Society of Japan (2020) **JPY 40,000**
9. Awards of membership in The Meteoritical Society (2021) **USD 80**
10. Leading Initiative for Excellent Young Researchers (2021) **JPY 96,000**
11. Request for Proposal: TansaX Challenging Research (2020–2021)
12. Fund for the Promotion of Joint International Research (2021–2025) **JPY14,700,000**
13. Request for Proposal: Solution Creating Research (2022–2024)

ACADEMIC SOCIETIES:

- The Meteoritical Society
- The Geochemical Society of Japan
- The Mass Spectrometry Society of Japan
- The Japanese Society of Planetary Sciences
- Japan Geoscience Union

CLASSES:

1. Teaching assistant: class "Field excursion" (2014–2015)
Tokyo Institute of Technology
2. Teaching assistant: class "Field excursion" (2016–2017)
Tokyo Institute of Technology
3. Teaching assistant: cla
4. ss "Experiments of petrology" (2016 – 2017)
Tokyo Institute of Technology
5. Teaching assistant: class "Experiments of geochemistry" (2017 – 2018)
Tokyo Institute of Technology
6. Part-time teacher (2018 – 2019)
Ochanomizu University High School
7. Part-time teacher (2019 – 2020)
Kyoei High School
8. Class "Experiments of earth and planetary physics" (2021)
The University of Tokyo