ArCS-3 Overseas Fellowship Program 2025 Application Guide

1. Outline

In accordance with the objectives of the Arctic Challenge for Sustainability-3 (ArCS-3) project* (<u>https://www.nipr.ac.jp/aerc/topics/20250405ArCS-3.pdf</u>), we implement programs for the support of early career professionals. The ArCS-3 project provides funding to graduate students, early career researchers belonging to Japanese universities and other research institutions to support their participation in international conferences for making presentations and collecting information, as well as their stay at overseas universities and research institutions for expanding contacts, along with fieldwork trips. We expect that these short-term travel programs will stimulate further research by early career professionals and will help them expand their personal networks at the international level.

2. Research fields, project types, travel period

- (1) Research fields
 - All fields related to the Arctic
- (2) Project types
 - Visiting overseas universities, research institutions etc. related to the Arctic research for discussions, information exchange, fieldwork etc.
 - Participation in international conferences, attending courses for collecting information, building contact networks, acquiring new knowledge and skills etc.

* Applicants for funding to participate in an international conference are required to give a presentation at the conference in question.

(3) Program period

About 1 month.

3. Number of fellowships to be awarded

About 7 people expected.

4. Eligibility

- 1) Master's / doctoral students from Japanese universities *1
- Researchers at Japanese universities with master's / PhD degrees obtained less than 10 years ago (from the date of 1 April 2025) *2

*1 Undergraduate and research students are eligible if they are expected to become graduate students by the time the program starts.

*2 The 10-year term does not include maternity / parental leave taken after obtaining the degree.

5. How to apply

(1) Application documents

Please submit the following documents (1 to 6, one copy each):

- 1) Application form (Form-A)
- 2) Travel schedule and budget plan (Form-B)
- 3) Enrollment certificate (for graduate students) or a certified copy of a degree certificate (for researchers)
- 4) Copy of a document specifying the residence status (residence card, special permanent resident certificate etc. for foreign nationals).
- 5) Sources for verification of the project
 - Document(s) confirming the consent of your host researcher if you are planning to visit universities / research institutions.
 - Research plan if you intend to conduct fieldwork.
 - Conference / course details (such as available on their websites) and an abstract (draft) if you are planning to give a presentation.

* If you have any questions concerning application documents, please contact us.

- 6) Checklist for application documents (Form-C)
- (2) Application and travel period

Application period: 21 April 2025 – 16 May 2025, noon (12:00) (JST)

Travel period: July 2025 - early February 2026

(3) Application method

Please send a complete set of application documents converted into a PDF file to the following e-mail address: <u>arcs3_HU_EC@arc.hokudai.ac.jp</u>

Please write in the subject line: "Application for the ArCS-3 Overseas Fellowship Program 2025 "

6. Selection criteria and notification of the results

The ArCS-3 Hokkaido University Secretariat and the panel of judges assesses the applications and makes the selection. The applicants will receive notification of the results approximately one month after the end of the application period by e-mail (sent to the e-mail address specified in the application form).

Please note that as part of the assessment process, if the assessor has questions in concerning the application content or requests plan improvements, the applicant may be further interviewed in writing.

For reference in preparing the application form, the following assessment criteria are used.

(1) <u>Requirements</u>

The applicant

- has obtained the consent of their current supervisor (the person supervising your research or work)
- has met the conditions related to the research fields, eligibility and program period.
- has provided materials that may be used as sources for the verification of the research plan.

(2) Assessment criteria

- Does the application suit the purpose of the ArCS-3 project?
- Does the application provide a detailed description of the research objectives and plan?
- Is the applicant well prepared to carry out the project described in the application?
- Is the budget consistent with the research objectives and plan?
- Is the applicant's project, if supported by this program, likely to contribute to further development of the Arctic research?
- Does the applicant have sufficient language and communication skills?

(3) Other

• Those who have applied, whose application has been accepted and who has started/completed their travel program supported by GRENE, ArCS or ArCS II projects are eligible for this program.

7. Process for successful applicants

The program procedures for successful applicants are as follows. Program participants must start the necessary procedures following the instructions from the specialists in charge of the ArCS-3 secretariat at Hokkaido University.

(2) Administrative procedures

Successful applicants will receive forms, such as a bank-account registration form, along with the program guidebook. Please follow the guidebook to complete the administrative procedures.

8. Covered expenses

In accordance with Hokkaido University's regulations, the following expenses will be covered.

- 1) <u>Travel</u>: round trip between the applicant's institution and the visiting institution. Please note that air tickets will be purchased directly by the Secretariat.
- 2) <u>Accommodation:</u> in accordance with the rules of this program. Please note that applicants are responsible for reserving their own accommodation.
- 3) <u>Travel authorization-related costs</u>: please note that applicants are responsible for taking the required procedures.
- 4) <u>Other</u>: participation fees of the international conferences and/or courses, etc. as specified in

the research plan.

9. Travel insurance

All participants must be covered by overseas travel insurance contracted by Hokkaido University during their visit. Basic insurance premiums, as listed below, are covered by the university:

- 1) death from injury / disease
- 2) disability from injury
- 3) liability
- 4) medical treatment / rescue expenses

10. Personal information

Personal information provided in the application documents will be treated with the utmost care and used exclusively for conducting procedures by Hokkaido University and the ArCS-3 project. All submitted applications will be disposed of by the office after the selection is completed. With respect to the successful applicants, their names, affiliations, and the reports submitted after their return to Japan will be made public.

11. Participant obligations

(1) During the program

Program participants have an obligation to commit to their duties as specified in their plans submitted in the application documents.

(2) Upon completion of the participant's program

1) Report submission and disclosure obligation

Participants must submit a report in the prescribed form to Hokkaido University and the ArCS-3 office within two weeks at the end of the program. The submitted reports will be published on the ArCS-3 relevant website.

2) Presentation of the results

Upon completion of the program, participants will be requested to present their program research results at the ArCS-3 meetings. Travel expenses for the participants of these meetings will be covered by Hokkaido University.

3) Cooperation requirements

Participants are required to cooperate with Hokkaido University and the ArCS-3 office by responding to a survey concerning the ArCS-3-supported Arctic research and specialist training.

12. Compliance requirements

Participants must comply with the following rules during and after their visit:

- 1) all participant obligations (outlined above)
- 2) not accept any other financial support that covers the costs provided by this program
- 3) not obtain fraudulently any monetary benefits
- 4) not use the research funds fraudulently
- 5) not act contrary to public order and morals

Hokkaido University may retroactively cancel the acceptance, suspend funding and request to repay it if the university finds that the participant has violated any of the compliance requirements listed above or below.

- 1) If the participant is unable to continue their research due to illness.
- 2) If there is a serious issue with the research progress, and it is judged that achieving the expected goal is either impossible or extremely difficult.
- 3) If a serious misstatement is found in the application documents.
- 4) If the participant is found to be unqualified for the program.
- 5) If the participant is found guilty of research misconduct, misuse of research funds, or acts against public order and morals in the past.
- 6) If the participant has made unauthorized changes to the plan, such as temporarily returning to Japan or shortening the duration of the planned program.
- If the participant has failed to follow the instructions given by Hokkaido University and violated the conditions stipulated in the program guidebook.
 After their acceptance of their application, successful participants must submit a written pledge to comply with all the requirements.

13. Contact information

ArCS-3 HU Secretariat (Overseas Fellowship Program)

Arctic Research Center, Hokkaido University, Northern Campus Area Research Bldg. No. 2 (Frontier Research Center for Advanced Material and Life Science) 2F

<u>Address</u>: 001-0021, Japan, Hokkaido, Sapporo City, Kita Ward, Nishi 11 chome, Kita 21 jo <u>E-mail</u>: <u>arcs3_HU_EC@arc.hokudai.ac.jp</u>