



# The Fellowships for Japanese Early Career Scientists and Graduate Students

The Fellowships for Arctic Environmental Research



ALASKA: University of Alaska Fairbanks, International Arctic Research Center, University of Alaska, CANADA: Carleton University, Dalhousie University, École nationale d'administration publique - Montréal, Institut national de la recherche scientifique - Eau, Terre et Environnement, McGill University, Memorial University of Newfoundland, Queen's University, Royal Military College of Canada, St. Jerome's University, Trent University, Université de Montréal, Université du Québec à Rimouski, Université du Québec à Trois-Rivières, Université Laval, University of Alberta, University of British Columbia, University of Calgary, University of Guelph, University of Manitoba, University of New Brunswick, University of Northern British Columbia, University of Ottawa, University of Prince Edward Island, University of Saskatchewan, University of Toronto, University of Victoria, University of Waterloo, York University, ALASKA: University of Alaska Fairbanks, International Arctic Research Center, University of Alaska, CANADA: Carleton University, Dalhousie University, École nationale d'administration publique - Montréal, Institut national de la recherche scientifique - Eau, Terre et Environnement, McGill University, Memorial University of Newfoundland, Queen's University, Royal Military College of Canada, St. Jerome's University, Trent University, Université de Montréal, Université du Québec à Rimouski, Université du Québec à Trois-Rivières, Université Laval, University of Alberta, University of British Columbia, University of Calgary, University of Guelph, University of Manitoba, University of New Brunswick, University of Northern British Columbia, University of Ottawa, University of Prince Edward Island, University of Saskatchewan, University of Toronto, University of Victoria, University of Waterloo, York University

# Background

This Fellowship is to help Japanese Early Career Scientists (ECS), including Post-Doctoral Fellows and graduate students go to Arctic countries and have education and Arctic research experiences. Arctic scientists in non-Arctic countries in mid-latitude need to be international and collaborative with scientists in the Arctic states. So, it is important for Japanese ECS to have experiences in real "Arctic" and develop personnel networks in their younger stage or career.



Inter Arctic Research Center: IARC

## Implementation

### ▼Who sends ?

The organization where ECS belong.

### ▼Who supports financially ?

National Institute of Polar Research (NIPR).

### ▼Who selects among applicants ?

JCAR, and then NIPR.

### ▼Partner Countries

USA or Canada: UA for USA, ArcticNet universities and institutions for Canada.

### ▼Who accepts Japanese ECS ?

Scientist with a fulltime position in UA or Canadian universities registered to ArcticNet.

### ▼Who help Japanese ECS ?

UA or ArcticNet.

### ▼Number of ECS

About 7 person per country

### ▼Applicants' requirement

- 1)Japanese nationality or possession of permanent visa.
- 2)Scientist belonging to Japanese universities or research institutions, and has obtained Ph.D. within 10 years in the past, or a graduate student who belongs to Japanese universities or institutions.

### ▼Research Field

Any field in the Arctic Environmental Sciences.  
Applicants must find a supervisor or counterpart, who has fulltime affiliation in his/her institution and can take care of or collaborate with applicants, before sending an application.

### ▼Visiting Period

2 weeks to the maximum of about a half year.

### ▼Start of the Stay

July 1st, 2014~February 28th, 2015

### ▼Finance

GRENE-Arctic Project.

Items:

- 1)Air ticket both ways.
- 2)Accommodation fee and per dium.
- 3)For research expenditure: less than \$1000/month.
- 4)VISA
- 5)Insurance paid by NIPR.

### ▼Posting Period

- 1)Closed
- 2)For the date starting of the stay from September 1st, 2014 to February 28th, 2015:  
June 30th(Mon)~July 4th(Fri.), 2014
- 3)For the date starting of the stay from December 1st, 2014 to February 28th, 2015:  
September 29th(Mon)~October 3rd (Fri), 2014

※The application must be received by AERC, no later than the above period by post-mail.

### ▼The result of selection

It will be e-mailed to the applicant and it will be announced using Web-site of NIPR and JCAR.

### ▼Duty of Applicants

Submit a Research Plan.

### ▼Duty after coming back

- 1)Submit a report
- 2)Presentations of research results in symposium, NIPR seminar, etc.
- 3)Corresponding to requests or survey on this program by AERC.

## Notes

### ▼For more information

Arctic Environment Research Center(AERC),  
National Institute of Polar Research  
TEL: +81-42-512-0917/0921/0922  
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GRENE-Arctic

### ▼For the information of counterpart

Japan Consortium for Arctic Environmental Research(JCAR),  
National Institute of Polar Research  
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