
Job Vacancy Announcement
Research Associate

The Center for Social and Environmental Systems Research invites applications for the position of Research Associate as detailed below.

1. Position

A Contract Research Employee (Research Associate), Center for Social and Environmental Systems Research

2. Research Topic

Integrated analysis of climate change impacts and adaptation measures

3. Description of Research

National Institute for Environmental Studies (hereinafter referred to as "NIES") conducts research on assessment of climate change impacts and adaptation measures with the aim of enhancing climate change adaptation by the national and local governments. Recruiters will participate in Climate Change Adaptation Research Program and relevant research projects at NIES. The successful candidate will work with members of Climate Change Adaptation Strategy Research Section and researchers/stakeholders in related fields to engage in research related to one or more of the following themes:

- (1) Cross-sectional and integrated evaluation and analysis of climate change impacts and adaptation measures in a wide range of fields**
- (2) Analysis of adaptation pathways based on projection of climate change impacts and evaluation of adaptation measures**
- (3) Analysis of interrelationships (synergies, trade-offs, etc.) among climate change impacts and adaptation measures**

4. Qualifications

Required qualifications and experience include:

- a PhD (expected degree acquisition at the time of hiring is acceptable);
- a track scientific record in model development using program languages such as Python and R, research using computer simulation, or projection of climate change impacts and evaluation of adaptation measures; and
- outstanding record of academic publication in English.

5. Selection Process

The selection process will be by means of a screening of applications followed by individual interviews. We will inform those applicants whose applications have passed the initial screening process on details of the interview.

6. Application Process/Application Documents

Applicants are requested to submit the following documents by mail;

- (1) CV (Prescribed format)
- (2) List of scientific achievements (academic journal papers, books, other articles, oral presentations, poster presentations) **1 copy**
- (3) Outline of research experience (about 2 pages in A4 size paper) **1 copy**
- (4) Research proposal (approximately 2 pages in A4 size paper; specify which research topic(s) listed in section 3 you wish to work on) **1 copy**
- (5) Reprint or copy of major publications (about 3 items) **1 copy each**

*Please write "Application Documents for Research Associate" in red on the envelope. (Submitted documents will not be returned. Application materials submitted by applicants other than the successful candidate will be properly discarded after selection is completed.)

Please list your past employments (names, addresses and periods) in the prescribed format CV. Indicate also if you had a contract with NIES other than an employment contract, such as collaborative researcher, visiting researcher, dispatch employee, contractor, etc.

7. Deadline

All application documents **MUST** arrive by **February 8, 2021**.

8. Work Conditions and Related Regulations

Research Associates are treated as Contract Employees.

Rank (Working Hours): full-time (7 hours and 45 minutes per day)

The employee may be requested to work overtime and/or on holiday if necessary.

Compensation will be based on the Regulations Regarding Remuneration for Contract employees at NIES.

Basic remuneration for Research Associate: 15,120 ~ yen per day.

Probationary Period: 6 months

For other matters pertaining to this employment please ensure to refer to the Rules of Employment for Contract Employees at NIES and related regulations.

(Japanese only) <http://www.nies.go.jp/kihon/kitei/index.html>

9. Date of Commencement

The position will start as soon as possible after **April 1, 2021**.

10. Term of Contract

This is a contract position that, in principle, terminates at the end of the fiscal year (March 31, 2022). However, depending on the status of the research plan and performance evaluations, it may be possible for the Contract Employee to renew their yearly contract, although in principle, with the duration not exceeding five (5) years.

11. Other

This work falls under the subject matter of Article 15-2 of the Act on Activation of Science and Technology and Innovation Creation.

(Japanese only) https://elaws.e-gov.go.jp/search/elawsSearch/elaws_search/lsg0500/detail?lawId=420AC1000000063#98

12. Contact Information

Applications should be directed to:

Dr. Yoshifumi MASAGO

Center for Climate Change Adaptation

National Institute for Environmental Studies

16-2 Onogawa, Tsukuba, Ibaraki 305-8506

Email: masago.yoshifumi *Please add “@nies.go.jp” at the bottom of the address.

Phone: +81-29-850-2387

This is an English translation of a Japanese document. If there is a discrepancy between the two documents, the Japanese version takes precedence.