名古屋大学大学院工学研究科土木工学専攻 研究員の公募

- 1. 公募人員 研究員1名
- 2. 勤務形態 常勤(任期付き)
- 3. 勤務条件
 - 1)給与:年俸制(本人の勤務経験等を考慮して、東海国立大学機構名古屋大学年俸制適用職員給与規程に基づき決定します。)、期末・勤勉手当、退職手当は支給されません。
 - 2)加入保険:文部科学省共済組合(健康保険、厚生年金)、雇用保険、労災保険
 - 3) 勤務形態:裁量労働制
 - 4)休日:土・日曜日、国民の祝日、年末年始(12月29日~1月3日)
 - 5)休暇:年次有給休暇、病気休暇、特別休暇(夏季休暇等)

4. 職務内容

(雇入れ直後)

受託しているプロジェクトにおいて、水防災や治水計画、洪水と社会の相互 作用分野に関する下記に示すいずれかの項目について研究を遂行いただき ます。

- ・洪水予測システムの社会実装と実装プロセスの分析
- ・洪水予測システムの国際比較分析
- ・洪水予測システムを用いた流域計画論の分析
- ・洪水-社会相互作用モデルの改良

(変更の範囲)

東海国立大学機構が指定する業務

- 5. 募集人員 1名
- 6. 勤務場所 (雇入れ直後)愛知県名古屋市千種区

(変更の範囲) 東海国立大学機構が指定する就業場所

- 7. 募集条件
 - a. 博士の学位を有する方、あるいはそれに準ずる研究の能力と経験を有する 方。
 - b. 自然科学、人文・社会科学を問わず、水防災や治水計画、あるいは洪水と 社会の相互作用に関心があり、学際的に研究活動を展開できる方を歓迎し ます。ただし、当該分野の研究経験は必須ではありません。
- 8. 契約期間

期間の定めあり(採用日から 2025 年 3 月 31 日まで。採用時期については相談に応じます)

契約の更新可能性:有(契約満了時の業務量、勤務成績、態度、能力、法人の経営状況、従事している業務の進捗状況・プロジェクトの継続の有無・予算状況等により判断)

通算契約期間:最長 2027 年 3 月 31 日まで

9. 募集期間 2024年8月31日まで。適任者が見つかり次第締め切ります。

10. 応募書類

- (1) 履歴書(写真添付,連絡先・電子メールアドレスを記載)
- (2) 研究業績リスト (論文, 学会発表, 受賞, 獲得した研究費など:様式自由)
- (3) 主要論文の別刷 3 編以内
- (4) これまでの研究概要 (A4, 1-2 ページ程度)
- (5) 今後の研究計画と抱負(A4, 1-2 ページ程度)
- (6) 応募者について照会可能な方(2名)の氏名・所属・連絡先 ※ 応募に際して頂いた情報は選考目的以外には一切使用いたしません。 なお、応募書類は返却しませんのでご了承ください。応募書類の送付、問 合せは以下の連絡先までメールにてお願いします。
- 11. 選考内容 書類選考および面接(対面またはオンライン) 選考結果は決定次第、通知します。

12. 連絡先

〒464-8603 名古屋市千種区不老町 名古屋大学大学院工学研究科 土木工学専攻 准教授 中村晋一郎

E-mail: shinichiro[at]civil.nagoya-u.ac.jp (at は@で置き換えてください)

13. その他

- ・ 提出書類に含まれる個人情報は、選考および採用以外の目的には使用しません。
- ・ 本学は積極的に男女共同参画を推進しています。本公募は国際公募です。
- ・ 面接に要する交通費は支給しません。
- ・ 安全保障輸出管理の「みなし輸出」の改訂に係る手続きについて

2021 年 11 月「外国為替及び外国貿易法」(外為法)に基づく「みなし輸出」における管理対象の明確化に伴い、大学・研究機関における教職員への機微技術の提供の一部が外為法の管理対象となりました。

これに伴い、「類型該当判断のフローチャート」に基づく「類型該当性の自己申告書」の提出が必要となります。該当者には後日連絡します。また、採用時には「誓約書」の提出が必要となります。

Announcement for Project Researcher Position

Land and Infrastructure Design Laboratory (NULID Lab.) in Department of Civil Engineering, Nagoya University, is seeking a highly motivated postdoctoral researcher to work on the transdisciplinary study on flood risk management. The primary focus will be on social implementation of flood forecasting system to mitigate flood disasters. This role involves studying transdisciplinary studies on flood risks and understanding human-flood feedbacks system.

- 1. Job title/recruitment number: 1 Project Researcher
- 2. Working style: Full-time (Fixed-term Project Academic Staff)
- 3. Location:

(Immediately after hiring)

Land and Infrastructure Design Laboratory in Department of Civil Engineering,

Nagoya University

(Possibility changes)

Work places designated by Nagoya University

- 4. Place of Work: Furo-cho, Chikusa-ku, Nagoya City, Aichi, Japan
- 5. Job Description:

(Immediately after hiring)

The NULID Lab. in the Department of Civil Engineering, Nagoya U, is conducting researches to

design sustainable land use and infrastructures at the basin scale. We utilize inter/transdisciplinary approaches and frameworks for flood risk management and understanding the human-flood feedbacks systems. The successful candidate will conduct research on the following topics for the social implementation of flood forecasting systems.

- Social implementation of flood forecasting systems and analysis of the implementation process
- International comparative analysis of flood forecasting systems
- Development of flood risk management framework utilizing flood forecasting systems
- Improvement of human-flood feedbacks model

(Possibility changes)

This job description reflects the present requirements of the post, and as duties and responsibilities change/develop, the job description will be reviewed and be subject to amendment in consultation with the post-holder.

6. Qualifications

A Ph.D. degree or equivalent is required. The ideal candidate will have experience in water related inter-transdisciplinary researches. We welcome candidates who have an interest in flood risk management or the human-flood feedbacks, and who are passionate about transdisciplinary studies. Prior research experience in this specific areas is not mandatory.

7. Term: From the earliest possible date after the employment decision until March 31, 2025
*The first contract will be ended on March 31, 2025. The contract is renewable on a
fiscal year basis (from April 1 to March 31; every year) according to the following
factors: All relevant factors, such as budget status, progress of the work assigned to you,

the amount of the work at the end of the term, your performance, work record, and attitude, and/or your medical conditions. The total possible term is until March 31, 2027.

- 8. Wages and Benefits: To be determined in accordance with Nagoya University Regulations. A monthly payment of JPY280,000 or more, based on experience, achievements, etc., not exceeding JPY500,000 per month. (Including bonus (achievement allowance).) There is no pay raise system.
- 9. Working days: Work 5 days a week (Monday to Friday)
- * Day off: Saturdays and Sundays; Statutory public holidays of Japan; Year-end and New Year holidays (December 29 through January 3).
- * Leave: Annual Paid Leave, Special paid Leave, etc.
- 10. Working hours: Discretionary labor system for professional work (flexible work time) applies and working hours will be deemed as 7 hours 45 minutes per day, or 38 hours 45 minutes per week.
- 11. Days off Saturdays, Sundays, national holidays and end-of-year holidays (December29 to January 3).
- 12. Social insurance: Eligible for MEXT* Mutual Aid Association membership, employees' pension, employment insurance, and workers' accident compensation insurance. (*MEXT: Japan's Ministry of Education, Culture, Sports, Science and

Technology)
13. Documents to be submitted in English or Japanese:
(1) CV (No specified form)
(2) Publication list (categorized into peer-reviewed articles and other reviews and books)
(3) Published research papers up to three
(4) Overview of research achievements to date (1 to 2 A4 sheets)
(5) Future research plans and aspirations (1 or 2 A4 sheets)
(6) Name and contact address for two references
14. Applications deadline: August 31, 2024 *The deadline will be closed when the position is filled
15. Selection method: All applications will be screened, and only those qualified will be scheduled for an interview (on-site or via video). Travel cost will not be paid in screening process.
16. Sending documents: Interested applicants should send application materials to: shinichiro#civil.nagoya-u.ac.jp (Please replace # with @ before using this email address)
17. Recruiter Name: Nagoya University (report to Dr. Shinichiro Nakamura)
18. Others:

• Personal information is handled carefully according to the Privacy Policy of the Nagoya

University, and will be used only for the job selection process.

- · Submitted documents will not be returned.
- We welcome proactive application from women in accordance with promoting gender equality.
- Nagoya U has a support division for visa acquisition for foreign researchers. The expenses for
 VISA acquisition are not covered (to be paid by the individual).
- In November 2021, with the clarification of the scope of control of "deemed exports" under the Foreign Exchange and Foreign Trade Act ("FEFTA"), a portion of the provision of confidential information must comply with FEFTA.

Technology provided by universities and research institutions to faculty and staff is FEFTA is subject to control. As a result of this change, faculty applications will also be subject to FEFTA controls.

In accordance with this change, you will be required to submit an Applicable Specific Category Determination Form according to the Applicable Specific Category Determination Flowchart. Eligible applicants will be notified in advance. In addition, faculty members are required to submit a "Confirmation Form" at the time of employment.