

Job Opportunities (JST CREST researcher) at Graduate School of Engineering, Nagoya University

1. Open Position: Specially appointed assistant professor or Postdoctoral research fellow, 2 positions
2. Affiliation: Department of Electronics/, Graduate School of Engineering, Nagoya University
3. Research Field: A) Ultrashort pulse fiber lasers, optical frequency comb,
B) Cavity enhanced spectroscopy and sensing
4. Qualifications: 1) Highly-motivated researcher who engages in JST CREST project “Development of innovative spectroscopic techniques for environmental measurements using freely controllable optical frequency comb.” 2) Doctoral degree or Ph. D. (incl. candidates who hold doctoral degree or Ph. D. until the job starting date)
5. Expected Starting Date: Earliest convenience
6. Term of Employment: From the starting date to March 31, 2027 (employment contract is renewed annually)
7. Salary and benefits:
 - Salary, working hours, and benefits are determined in accordance with the provisions of the Tokai National Higher Education and Research System Employee Work Rules.
https://education.joureikun.jp/thers_ac/act/frame/frame110010928.htm (Japanese only)
 - Salary is determined based on annual salary system at Nagoya University.
8. Application Documents:

Send a set of the following printed documents as well as an electronic version (a single PDF file saved in USB memory) by postal mail to the address below. Specify "Application to CREST research fellow position in Nishizawa Project" in red on the envelope.

 - (1) Full curriculum vitae with face photograph, address, and e-mail
 - (2) List of research achievements (Original papers, International conferences, Invited talks, Patents, etc.)
 - (3) Three representative reprints
 - (4) Summary of research achievements (about two pages)
 - (5) Future research plans (about one page)
 - (6) Two personal references from internationally recognized researchers with contact details
 - (7) Other items considered to be useful for selection (Awards, Activities in academic societies, etc.)
9. Deadline: Application materials must be arrived by April 28, 2022.
10. Selection: Initial screening of application materials
Final interview of selected candidates
11. Contact information:
 - A) Ultrashort pulse fiber lasers, optical frequency comb
Prof. Norihiko Nishizawa,
Department of Electronics, Nagoya University
E-mail: nishizawa (at) nuee.nagoya-u.ac.jp

B) Cavity enhanced spectroscopy and sensing

Associate Prof. Hideki Tomita,

Department of Energy Engineering, Nagoya University

E-mail: h-tomita (at) energy.nagoya-u.ac.jp

12. Application submission:

Prof. Norihiko Nishizawa,

Department of Electronics, Nagoya University

Furo-cho, Chikusa-ku, Nagoya 464-8603, Japan

E-mail: nishizawa (at) nuee.nagoya-u.ac.jp

12. Remarks

- Submitted application materials will not be returned to the applicant.
- All personal information is handled strictly in confidential, and not used for any other purposes or disclosed to any third party.
- Applicant should be responsible for all travel expenses incurred for the interview.
- Nagoya University commits to gender equality.