

## Recruitment of a postdoctoral fellow in the laboratory of Professor Niwayama, Chemical and Biological Unit, Muroran Institute of Technology

A postdoctoral fellow will be recruited in the laboratory of Professor Niwayama,  
Chemical and Biological Unit, Muroran Institute of Technology

### Description

1. Recruitment number One
2. Job title Postdoctoral Fellow
3. Division  
Muroran Institute of Technology, Chemical and Biological Engineering Unit(Niwayama Laboratory)
4. Research field Synthetic organic chemistry
5. Job description  
The Niwayama laboratory has been studying synthetic organic chemistry. This postdoctoral fellow is expected to conduct research in the synthesis of complex organic compounds such as polymers and/or natural products as well as the development of new reactions necessary for these purposes.
6. Requirements  
Ph.D. degree is required by the start date  
Strong expertise in organic synthesis, in particular, synthesis of polymer or complex natural products is also required.
7. Contract period From the hiring date for one year, but no later than through March 31, 2026.
8. Probationary period Three months
9. Renewal  
Renewal of the appointment may be possible for an additional year, depending on the candidate's performance and funding.
10. Salary, insurances, etc.  
(Job type) Postdoc fellow  
(Wages) Annual Salary : 2,640,000 JPY (Monthly : 220,000JPY) \*The salary will be determined in accordance with the regulations of Muroran Institute of Technology.  
(Various allowances) commuting allowance : available  
\*No travel expenses will be provided for relocation.  
(Deemed working hours ) Full time 8:30~17:15 (work break of 60 min. • discretionary labor system)  
(Holidays ) Saturdays, Sundays, National Holidays, and the period of days from 29. Dec, to 3. Jan,  
(Insurance) Employees' Health Insurance : available  
Employees' Pension Insurance : available  
Workers' Compensation Insurance : available  
Social Insurance : available  
• Others : regulations of non-tenure employee MuroranIT apply.
11. Employer Muroran Institute of Technology
12. Smoking Smoking is prohibited on campus
13. Application method
  - (1)CV (free format)  
※Must include the following:application date • name • gender • date of birth • current address • phone number • E-mail address • education • degree • awards • employment history • licenses • photo
  - (2)brief summary of past and current research
  - (3)list of publication and conference presentations
  - (4)List of contact information of at least 3 professional individuals who can provide reference letters
  - (5)other relevant information
14. Selection method After initial screening, online interviews will be conducted for selected candidates.
15. Application deadline January 31, 2025 \*The search will be closed as soon as qualified candidate is identified.
16. Submission In principle, application should be submitted via E-mail with the above attachments to [niwayama@muroran-it.ac.jp](mailto:niwayama@muroran-it.ac.jp):  
Re : Application of postdoctoral fellow (name)  
If E-mailing is difficult, send the application package below by registered mail:

Satomi Niwayama  
Chemical and Biological Engineering Unit  
Division of Sustainable and Environmental Engineering  
Graduate School of Engineering  
Muroran Institute of Technology  
27-1, Mizumoto-cho, Muroran, Hokkaido, 050-8585 Japan  
A mailed application package will not be returned.