

Recruitment Notice

No.	Items	Contents
1	Affiliation	Department of Materials Science, Applied Chemistry Course
2	Position	Assistant Professor
3	Number of Position	1
4	Major	Environmental Chemical Engineering
5	Subjects	Engineering Laboratory in Applied Chemistry (part of tasks) Creative Practice (part of tasks) Seminar through Foreign Literature (part of tasks)
6	Requirement	(1) Within 8years from Academic history at the date of employment (Apr. 1 2023) (2) The applicant must have a Ph.D. or expect to have a Ph.D. before the date of employment. (3) Must have knowledge in chemical engineering and physical chemistry, must have research achievements on the development of decarbonization technologies such as CO ₂ separation recovery, CO ₂ emission suppression, CO ₂ effective utilization, battery materials development and so on, and must have high-level research activity. (4) Must be highly motivated with education, research and governance of the course based on the understanding the situation of Akita university. Also, must have smooth communication skill and cooperativeness. (5) Must have ability to present lectures in English. (6) Must have passion for the education of bachelor and graduate course programs. Nationality is not a problem. Must be able to speak Japanese to extent needed for research, education and governance of the course.
7	Date of Adoption	Apr. 1 2023
8	Payment	Annual Salary
9	Term	Full Time
10	Required Documents	(1) Resume with a photo attached (including educational background, business career, affiliated academic society, reward and punishment) (2) Certificate of diploma or Photocopy of diploma (3) List of publication(books, doctoral thesis, published papers and accepted papers in peer review journals, proceedings of international conference, other papers and patents). When a paper is accepted and before publication, the acceptance mail is required. (4) Reprint of main publications, photocopy is available (up to 5) (5) Summary of previous research and plan of future research (Approx. 2 pages, A4 paper) (6) Summary of educational experience and ambition of education in Akita University (Approx. 2 pages, A4 paper) (7) List of acquired external funding (Grant in Aid for Scientific Research, collaborative research and funded research etc.) (8) Background of activities in academic society (committee and so on) (9) Background of social activities (10) Record of awards (11) Name and contact address of two persons who can be inquired concerning the applicant (Address, phone number and E-mail address etc.) (12) Contact information of the applicant (Address, phone number and E-mail address etc.)
11	Deadline	No later than August 31, 2022
12	Selection Method	First selection is documents. Second selection is interview(Face to face or online).
13	Destination (Contact)	Kenji Murakami Applied Chemistry course, Department of Materials Science, Graduate School of Engineering Science, Akita University, Tegata-gakuen-machi, Akita, 010-8502, JAPAN Phone: +81-18-889-2431, Fax:+81-18-837-0404 E-mail: murakami@gipc.akita-u.ac.jp

14	Notice	<p>(1) Application documents will be properly treated and won't be used for any other purposes. Travel expenses for interview will not be provided.</p> <p>(2) Akita University is certified as a "company with support on raising children." Plus, Akita University is promoting "Gender Equality Program.." Thus, if every achievement is equivalent, female candidate will be prioritized.</p> <p>(3) We especially welcome the active participation of young researchers.</p>
15	Misc.	Write 'Application ' on the envelope and send by registered mail. The documents will not be returned.