

## Recruitment notice

Number	Item	Content
1	Organization and Department	Electrification System Joint Research Center (tentative name) in Akita Univ.
2	Position	Specially Appointed Assistant Professor (Full-time, Non-tenured)
3	Number of positions	1
4	Research field	Power electronics/ system simulation
5	Responsible subjects	laboratory experiments
6	Required qualification	<p>(1) Applicant must hold a doctoral degree, be near completion of a doctoral degree, or have equivalent ability.</p> <p>(2) We conduct R &amp; D on power electronics and system simulation and related research at the Electrification System Joint Research Center (tentative name). This recruitment is for those who have research achievements and academic knowledge in this field, and can promote high-level research activities after joining the university.</p> <p>(3) Applicant should understand the current situation of the University and the Faculty, and should be active in the operation of the Electrification System Joint Research Center (tentative name) and educational work related to the human resource development business of this center. In addition, a successful candidate should have ability to communicate with faculty and staff</p> <p>(4) Applicant can apply regardless of nationality. However, enough communication skill in Japanese is required for research, education and management.</p>
7	Starting Date	April 1, 2021 (or later at the earliest possible date)
8	Treatment	An annual salary and allowance will be provided in accordance with Akita University regulations
9	Term	The period of term will end on March 31, 2024.
10	Requested document	<p>(1) Curriculum Vitae (including educational history, professional (academic) experiences, academic society affiliation, and photo of the applicant). Please be sure to include your current postal and e-mail addresses, and phone number.</p> <p>(2) List of research achievements (books, dissertations, peer-reviewed academic journals and journals, or papers decided to be published, international conference reports, other papers, patents)</p> <p>(3) Copy of less than 2 papers of your research results</p> <p>(4) Brief statements of your research results (within two pages on an A4 sheet )</p> <p>(5) List of Grants and External funds (KAKENHI, joint research, contract research, etc.)</p> <p>(6) Academic society activities (committees, etc.)</p> <p>(7) Social activity history</p> <p>(8) Awards</p> <p>(9) Name and contact information (address, telephone, E-mail, etc.) of two references who are willing to be contacted about the applicant.</p> <p>(10) Contact information (address, telephone, E-mail) of applicant</p>
11	Application deadline	Applications should arrive by December 4, 2020
12	Selection process	The Selection Committee qualifies all applicants based on the documents submitted. After the document screening, only shortlisted candidates will be notified and invited to an interview.
13	Where to apply (contact)	<p>Prof. Katsubumi Tajima  Graduate School of Engineering Science, Akita Univ.  1-1 Tegata Gakuen machi, Akita 010-8502, Japan  TEL 018-889-2333 FAX 018-837-0406  E-mail tajima@gipc.akita-u.ac.jp</p>

14	Remarks	<p>Akita University participated in a project eligible for the grant of the “Regional Renewal of Local Universities and Regional Industries Revitalization” in the Cabinet Office. A new electrification system joint research center ( tentative name, prospective director: Junichi Sakaki, Advisor, IHI Corporation ) will be newly established in Akita University, and R &amp; D on small and lightweight electrification systems will be promoted jointly by industry, academia and government.  <a href="https://www.akita-u.ac.jp/honbu/event/item.cgi?pro&amp;2552">https://www.akita-u.ac.jp/honbu/event/item.cgi?pro&amp;2552</a></p> <p>In this recruitment, we will recruit human resources who are engaged in research and development of new generation motors and their application / system design in this business. We especially welcome active applications from young researchers.</p> <p>Akita University promotes gender equality and actively promotes female teachers, and establishes a “research support member system” that allocates research support staff so that female teachers can balance research with childbirth and childcare.</p> <p>For more information about our gender equality initiatives:  <a href="https://www.akita-u.ac.jp/honbu/danjyo/">https://www.akita-u.ac.jp/honbu/danjyo/</a>  (Efforts for gender equality)  <a href="https://www.akita-u.ac.jp/coloconi/">https://www.akita-u.ac.jp/coloconi/</a>  Please see (Gender Equality Promotion Office Korokoni).</p> <p>=====</p> <p>Akita University is recognized as a “child care support company”  Acquired the next-generation certification mark “Kurumin”.</p> <p>=====</p>
15	Additional informatio	<p>The application documents should be labeled in red as “Faculty application” on the envelope, and mailed by registered mail. Please note that application documents will not be returned.</p>