

List of open recruitment for research staff. (Tenure-type fixed-term research scientists) (April 2027)

Job ID	Institute	Research Department	Employment terms	Research theme	Research program	Skills or qualifications required by the position
A1	Forestry and Forest Products Research Institute	Department of Forest Engineering	Tenure-type fixed-term research scientist (3 years)	Development of new logging systems utilizing field data and take the ecosystem into account	To develop safe and efficient timber production technologies utilizing AI and other technologies in mountainous regions, we are seeking individuals who will collect and analyze operational data from logging sites to evaluate forestry operations and profitability, and develop new logging systems that take the ecosystem into consideration.	(1) Applicants are required to have a master's degree or higher prior to the start date. (2) Applicants must have a proven track record in timber production technology and, in particular, should do in yarding system. (3) Initial work location: HQ FFPRI in Tsukuba, Ibaraki, Japan (4) Applicants should be aware that researchers may be required to relocate nationwide after being hired.
A2	Forestry and Forest Products Research Institute	Department of Disaster Prevention, Meteorology and Hydrology	Tenure-type fixed-term research scientists (3 years)	Development of Appropriate Management Practices for Coastal Protective Forests under Climate Change	Under climate change associated with sea-level rise and stronger typhoons, we will evaluate the functions of coastal protective forests facing declining effectiveness and degradation, and develop appropriate management practices based on changes in those functions.	(1) Applicants are required to have a master's degree or higher prior to the start date. (2) Applicants should have a proven track record in research on the management of coastal protective forests and be willing to work enthusiastically in this field. (3) Initial work location: HQ FFPRI in Tsukuba, Ibaraki, Japan (4) Applicants should be aware that researchers may be required to relocate nationwide after being hired. (5) Proficiency in Japanese is preferred, as the position requires communication with domestic counterparts.
A3	Forestry and Forest Products Research Institute	Department of Wood Engineering	Tenure-type fixed-term research scientist (3 years)	Development of utilization technologies for wood-based materials in wooden structures based on mechanical performance evaluation	Applicants will evaluate the mechanical performance of wood-based materials intended for non-residential and mid-to-large-scale buildings, and develop utilization technologies in wooden structures based on these evaluations.	(1) Applicants are required to have a master's degree or higher prior to the start date. (2) Applicants must have a proven track record in evaluating the strength performance of wood-based materials intended for non-residential and mid-to-large-scale buildings. (3) Initial work location: HQ FFPRI in Tsukuba, Ibaraki, Japan (4) Applicants should be aware that researchers may be required to relocate nationwide after being hired. (5) Proficiency in Japanese is preferred, as the position requires communication with domestic counterparts.

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A4	Forestry and Forest Products Research Institute	Center for Forest Damage and Risk Management	Tenure-type fixed-term research scientist (3 years)	Establishment of forest management methods based on the risk assessment of tree fall for trees with defects such as decay	To prevent damage to human life and infrastructure caused by falling trees, we will develop a method to assess the mechanical strength of trees with defects such as decay, and establish forest management practices that enable the appropriate measures to be taken for each individual tree.	(1) Applicants are required to have a master's degree or higher prior to the start date. (2) Applicants must have a proven track record in forest damage caused by meteorological factors or in forest functions to prevent disaster, as well as skills of measurement and modeling techniques related to tree biomechanics. (3) Initial work location: HQ FFPRI in Tsukuba, Ibaraki, Japan (4) Applicants should be aware that researchers may be required to relocate nationwide after being hired. (5) Proficiency in Japanese is preferred, as the position requires communication with domestic counterparts.
A5	Forestry and Forest Products Research Institute	Forest Tree Breeding Center, FFPRI	Tenure-type fixed-term research scientist (3 years)	Developing advanced forest tree breeding techniques using genomic and phenotypic information	To develop effective genetic improvement methods for optimizing multiple superior traits in clones through the utilization of diverse breeding materials preserved at the Forest Tree Breeding Center (e.g., 3,670 <i>Cryptomeria japonica</i> plus-tree clones) and the integration of genomic information and phenotypic information – such as growth traits, wood quality, flowering traits and root system architecture – for the development of high-precision evaluation and efficient selection techniques.	(1) Applicants are required to have a master's degree or higher prior to the start date. (2) Applicants must have a proven track record or technical expertise in at least one of the following fields: genomic analysis, statistical analysis or phenotypic analysis. In addition, applicants with experience in plant physiological, ecological, or breeding research, or with research experience using molecular biology techniques or statistical genetics methods, are especially encouraged to apply. (3) Initial work location: Forest Tree Breeding Center in Hitachi, Ibaraki, Japan. (4) Applicants should be aware that researchers may be required to relocate nationwide after being hired. (5) Applicants must possess sufficient proficiency in Japanese to perform job-related communication. A level equivalent to JLPT N2 or higher is required.