

AIST Activities (Quick Reference)

7 Research Assistant Program

From among the trainees of the technical training program, AIST hires graduate students with outstanding R&D capability as AIST Research Assistants (contract staff). Hired graduate students participate in national R&D projects implemented by AIST, and can also apply research results to their degree theses. Consequently, graduate students can concentrate on research activities in order to obtain their degrees without financial difficulties.

How to reach us

Collaboration Promotion and International Affairs Division
Research and Innovation Promotion Headquarters

+81-29-862-6144
aist-ra-ml@aist.go.jp

Conditions for Employment / Compensation as AIST Research Assistant (as of July 1, 2016)

Research Assistants are expected to participate in AIST R&D projects throughout the year.

Candidate	Graduate Students in PhD program (Latter period)	Graduate Students in PhD program (Early period)
Conditions	Superb R&D/paper-writing abilities which highly contribute to promotion of AIST R&D projects, and year-round execution of duties independently under staff guidance.	R&D/paper-writing abilities which contribute to promotion of AIST R&D projects, and year-round execution of duties independently under staff guidance.
Days of employment	14 days/month	Avg. 7 days/month
Salary	1,900 yen/hour (approx. 200,000 yen/month for 14 working days)	1,500 yen/hour (approx. 80,000 yen/month for 7 working days)
Number hired	29	76

8 Partner Graduate Schools

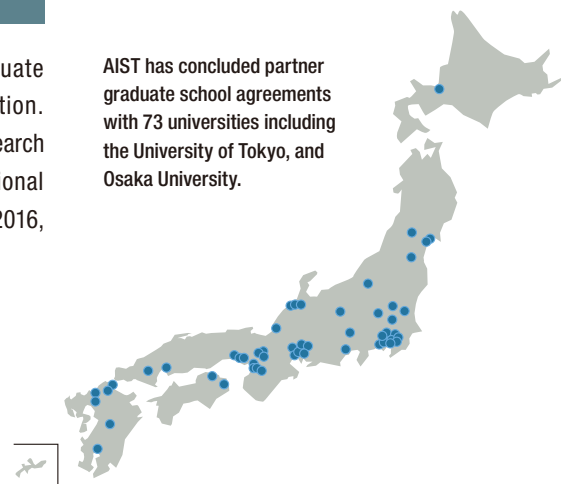
AIST researchers are appointed as guest professors at partner graduate schools and accept graduate students to AIST for research instruction. Graduate students can conduct research utilizing the state-of-the-art research facilities at AIST. Using its research potential, AIST supports educational development, such as offering lectures by AIST researchers. As of July 1, 2016, AIST has 82 agreements with partner graduate schools of 73 universities.

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AIST has concluded partner graduate school agreements with 73 universities including the University of Tokyo, and Osaka University.



9 Innovation School

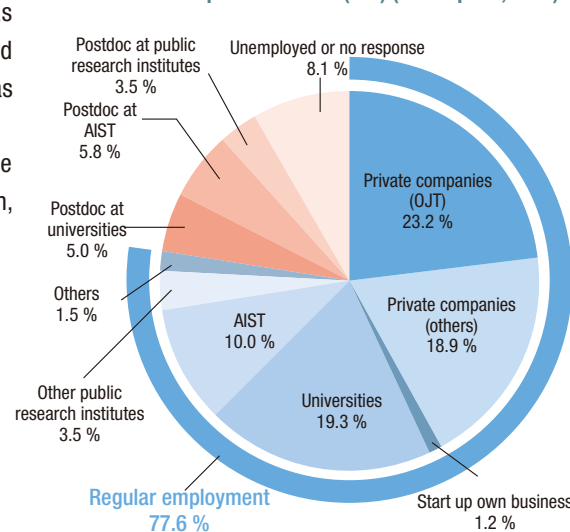
AIST Innovation School actively invites young postdoctoral researchers and students of doctoral and master's programs to develop them as human resources with broad perspective, communication skills, and cooperative attitude to work with specialists of different fields, as well as with scientific and technological knowledge of specialized disciplines. Since the school started in 2008, 259 students have completed the postdoc course, and 77.6% have been hired as full-time staff. In addition, 43.3% are working in private companies.

How to reach us

Innovation School
General Affairs Headquarters

+81-29-849-1600
school-jimukyoku-ml@aist.go.jp

Employment of 1st to 9th graduating class members from the postdoc course (259) (as of April 1, 2016)



1 Employees and Budget

- Researchers (foreign nationals) 2,284(116)
 - [Permanent] [1,925]
 - [Fixed term] [359]
 - Administrative employees (foreign nationals) 686(1)
 - Total number of employees 2,970(117)
- Number of researchers accepted through industry/academia/government partnerships
- Companies 1,856
 - Universities 1,924
 - Other organizations 936

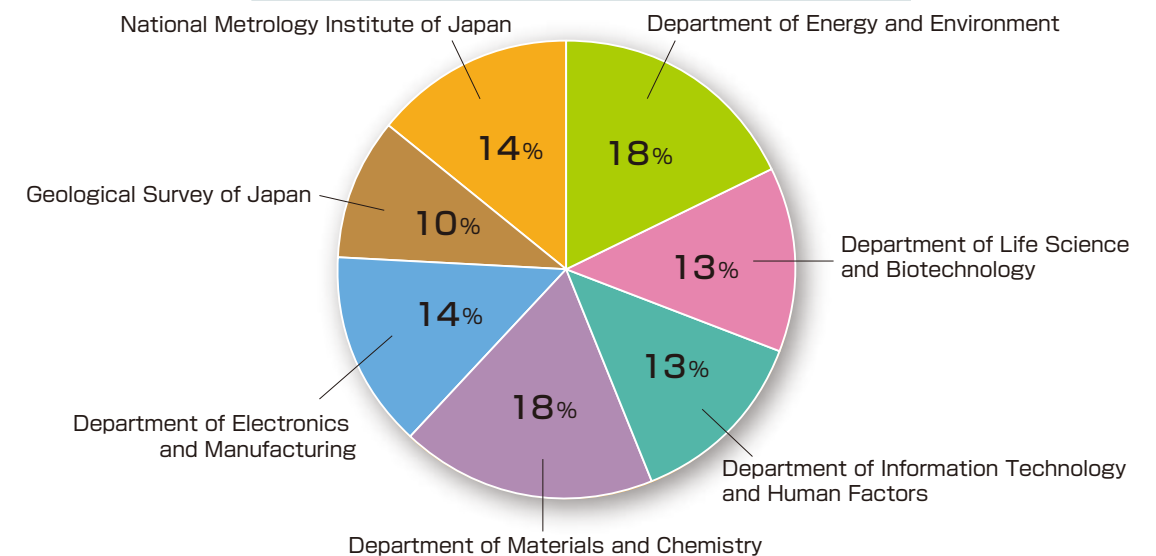
(Foreign nationals : 456)

(Total number of researchers accepted in FY 2015)

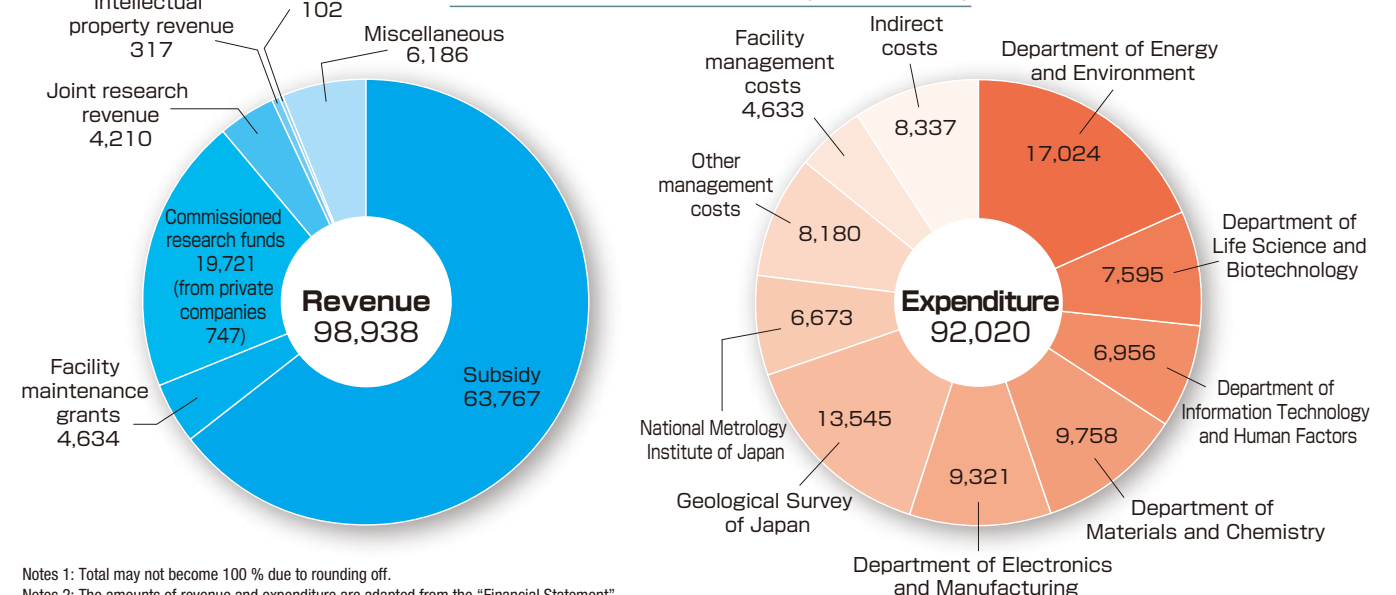
- Executives (full time) 13
- Visiting researchers 185
- Postdoctoral researchers 190
- Technical staff 1,487

(as of July 1, 2016)

Composition of researchers by domain (as of July 1, 2016)



Financial results for FY 2015 (unit : million yen)



Notes 1: Total may not become 100% due to rounding off.
Notes 2: The amounts of revenue and expenditure are adapted from the "Financial Statement" prescribed in Article 38 of the Act on General Rules for Incorporated Administrative Agencies.

2 Joint Research / Commissioned Research / Technology Consulting

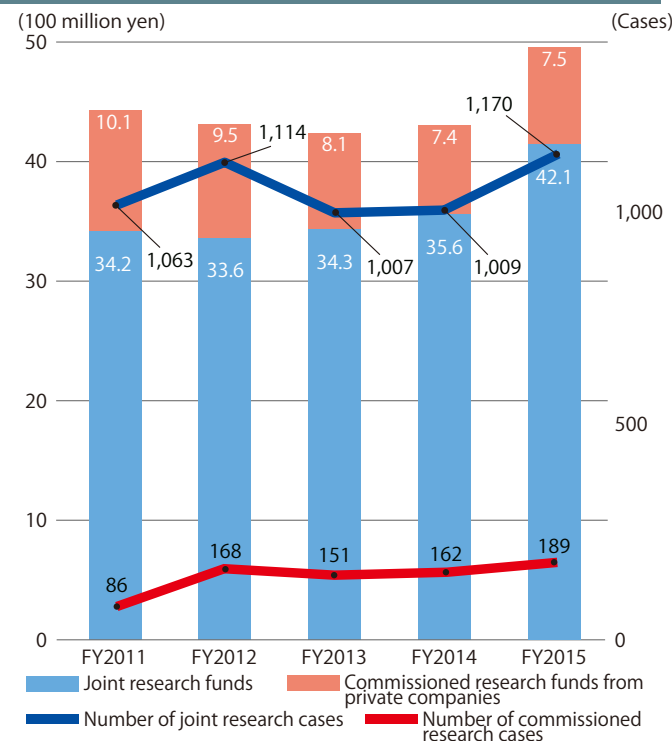
Joint research is an R&D project between AIST and cooperative partners: companies, universities, or public research institutions with common objectives and goals, in order to generate innovative results that cannot be achieved by independent research. Commissioned research is an R&D project that AIST conducts on contract by a company or other organization. Even in the case that they need external technology, they can complement their aims with AIST's research potential. Technology consulting service provides solutions to issues that cannot be solved by companies alone based on the abundant knowledge and advanced research conducted by various groups of specialists of AIST. In FY 2015, the year consulting began, 84 cases were handled.

- Joint research conducted in various forms
- ◇ Joint research through transfer of human resources
- ◇ Joint research with open innovation consortium
- ◇ Joint research at cooperative research laboratories

How to reach us

[Joint research / commissioned research]
 Collaboration Promotion and International Affairs Division
 Research and Innovation Promotion Headquarters
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 ✉ cpiad-ml@aist.go.jp

[Technology consulting]
 Technology Marketing Office
 Research and Innovation Promotion Headquarters
 ☎ +81-29-862-6026
 ✉ tmo-info-ml@aist.go.jp



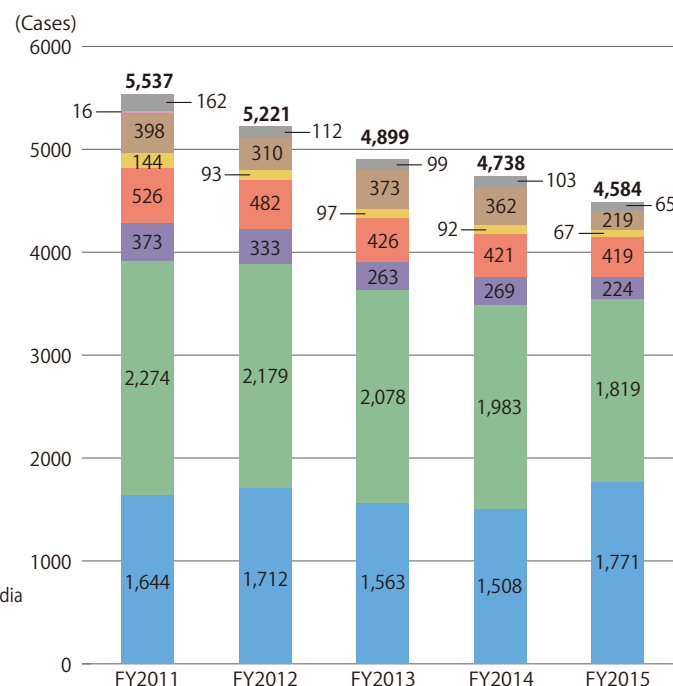
3 Technical Advice Service

AIST welcomes technical questions and requests of joint research not only from companies but also from academia, media, and others. The general advice desk provides answers to received questions and requests by consulting appropriate scientists at AIST, such as technical advisers, innovation coordinators, and researchers. In FY 2015, this service answered to 4,584 questions and requests.

How to reach us

Regional Collaboration Promotion Division
 (Technical Advice Desk)
 Research and Innovation Promotion Headquarters
 ☎ +81-29-862-6201
 https://www.aist.go.jp/aist_e/inquiry_e/form/col_inquiry_form.html

- Large companies
- Small and medium-sized enterprises
- Educational institutions
- Public institutions
- Publishing / broadcasting / media
- Individuals
- Foreign countries
- Other

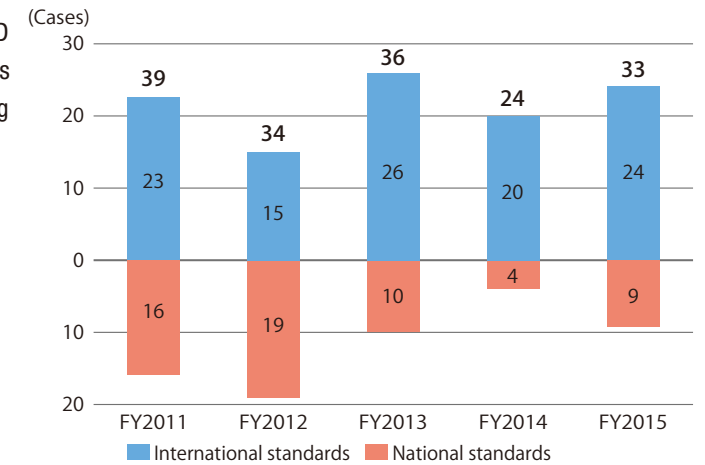


4 Proposal of Standards

AIST promotes standardization activities utilizing our R&D achievements. We proposed 33 national/international standards in FY 2015, on information security, materials measuring methods, and others.

How to reach us

Intellectual Property and Standardization Promotion Division
 Research and Innovation Promotion Headquarters
 ☎ +81-29-862-6153
 ✉ chizai-hyoujun-pl-ml@aist.go.jp



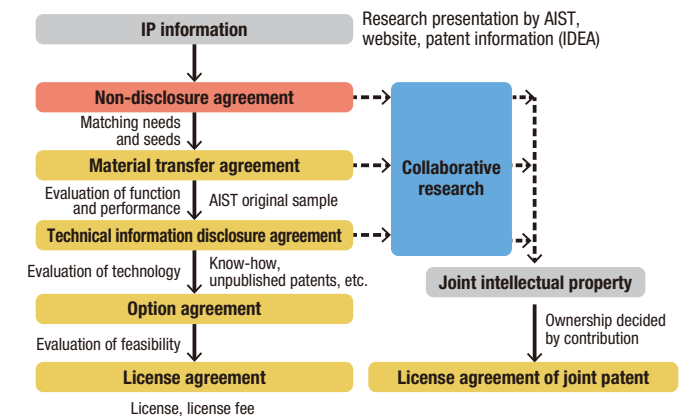
5 Technology Transfer Activities

It is AIST's mission to contribute to the development of the economy and industry by disseminating its research achievements in society. To achieve this mission, AIST develops a strategic approach to obtain intellectual property (IP) rights, and appropriately maintain and manage such IP rights so that the research achievements lead to technology transfer. In addition, AIST is strongly and powerfully promoting technology transfer centering on intellectual property.

How to reach us

Innovation Center for Technology Transfer and Startups
 Research and Innovation Promotion Headquarters
 ☎ +81-29-862-6158
 ✉ aist-tlo-ml@aist.go.jp

Technology transfer process



6 Technical Training

AIST accepts researchers, engineers and students from companies, universities and public testing and research institutions for defined periods for training. Such a technical training program enables trainees to absorb leading technology under the instruction of AIST researchers. During FY 2015, we accepted 1,248 people into this program.

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