

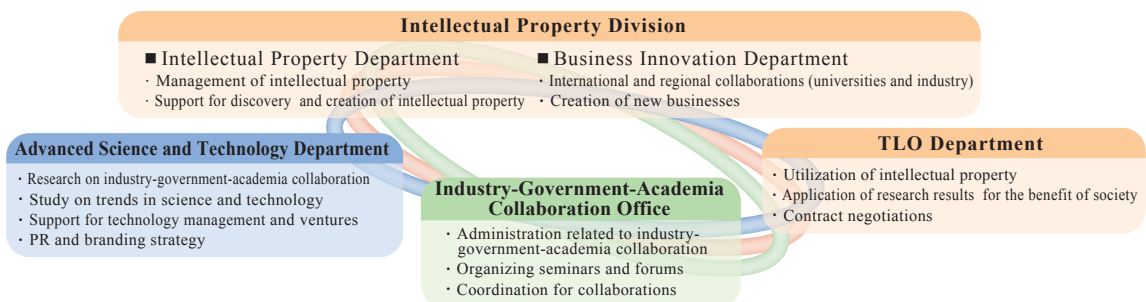
# Industry-Government-Academia Collaboration

Upon becoming a national university corporation, NAIST established an Industry-Government-Academia Collaboration Group and has engaged in the active promotion of joint research, commissioned research, technological transfers, and other related activities. As a result, NAIST has achieved top results nationwide. We received the highest evaluation for the MEXT-sponsored “Development of University Intellectual Property Headquarters Project” (2003–2007), and NAIST’s Industry-Government-Academia Collaboration Group has been chosen as a MEXT industry-government-academia collaboration development project (Strategic Development Program) starting in 2008. NAIST intends to engage in the further promotion of international industry-government-academia collaboration, with particular emphasis on the training of personnel capable of playing an active role in the international community, one of the university’s founding objectives.



## Industry-Government-Academia Collaboration Group

NAIST established the Industry-Government-Academia Collaboration Group to promote multilateral collaborations under the industry-government-academia collaboration policies. It has the following divisions: Intellectual Property Department, Business Innovation Department, Research Center for Advanced Science and Technology, and Industry-Government-Academia Collaboration Office, as well as the newly installed Technology Licensing Organization (TLO) Department in 2007.



## Industry-Government-Academia Collaboration Policy

NAIST established an “Industry-Government-Academia Collaboration Policy” when we became a national university corporation, to clarify the purpose and importance of industry-government-academia collaboration.

### ■ Mission statement: Industry-government-academia collaboration along with research and education

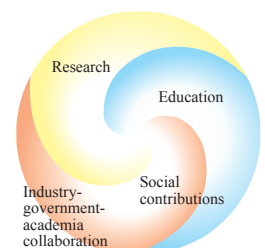
NAIST declares that, alongside research and education, contributing to the development and advancement of industrial technology by the technological transfer of research results to industry is among our important missions.

→ Creating new industry and new employment

### ■ Purpose of industry-government-academia collaboration

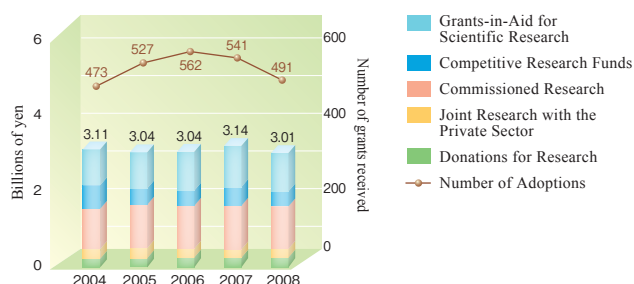
With the effective promotion of the “Intellectual Creation Cycle”, having industry-government-academia collaboration at its core, NAIST can expect part of the financing for our research activities to come from businesses in the forms of research funding and royalties. Feedback from the industry-government-academia collaboration experience is also expected to inspire, and hence vitalize and develop, our research and education.

→ Invigorating research and education



## Highly Evaluated Outside Campus – External Funding

Our industry-government-academia collaboration has been highly evaluated outside campus. We have received a large amount of external funding: approximately 3 billion yen in 2008. This is approximately 15 million yen per faculty member, and approximately 50 million yen per laboratory, the highest among Japanese colleges and universities.



## Excellent Income from Technology Transfer and Licensing

The NAIST Industry-Government-Academia Collaboration Group has created an advanced technology transfer system for our research achievements, in areas as diverse as information software technology, plant biotechnology, nanotechnology, and environmental technology. Income from sources such as the licensing of intellectual property has increased steadily. NAIST thus ranked top among Japanese colleges and universities in terms of income per faculty member, gaining the university a high evaluation from external organizations, according to a report by the Council for Science and Technology Policy.

## Excellent Acquisition of Outside Funds and Research Activities

We have also been working on the acquisition of funds from external sources. According to a report by the Cabinet Office's 77th Council for Science and Technology Policy (October, 2008), NAIST ranked first across Japan in the number of Grants-in-Aid for scientific research and revenue from patent implementation; and second in revenue for research expenses, Grants-in-Aid for scientific research, and funding for joint/commissioned research projects per faculty member. In comparison with other national universities, NAIST is attaining outstanding research achievements.

■ Achievement Report from the Council for Science and Technology Policy 77th session

Ranked 1st	Number of Grants-in-Aid for scientific research Revenue from Licensing
Ranked 2nd	Research expenses Grants-in-Aid for scientific research Funding for joint/commissioned research projects Number of University Business Ventures
Ranked 3rd	External funding for research

\*among 87 national universities (per faculty member)

## Forums and Liaison Offices

### ■ Forums

NAIST has been holding forums, such as the NAIST Tokyo Forum and the NAIST Industry-Academia Collaboration Forum, to showcase our research results to the public. We also organize other forums for communicating our intellectual property activities to society.



NAIST Tokyo Forum

### ■ Liaison Offices

NAIST has opened liaison offices not only in Tokyo to promote effective collaboration in the Tokyo metropolitan area, but also in Higashi-Osaka and Kansai Science City to promote collaboration with local industries.



Liaison Office in Tokyo