

## Common indicators and targets

### Internationalization

#### New doctoral student exchange program

In an effort to continuously diversify its overseas exchange programs, Tokyo Tech implemented the 1st Imperial-Tokyo Tech Global Fellows Programme, the inaugural doctoral student exchange program between the two institutions. Through group discussions, special lectures by experts, poster presentations, field trips, and other joint activities focusing on eradicating poverty, the initiative aimed to build a collaborative network between young researchers while developing their leadership and communication skills. Of the 39 participants (19 from Tokyo Tech, 20 from Imperial College London), 95 percent believed their ability to collaborate in diverse groups had improved upon completion of the program, while 97 percent said they would recommend the program to other students.



Self introductions through poster session



Symposium report on Tokyo Tech Website

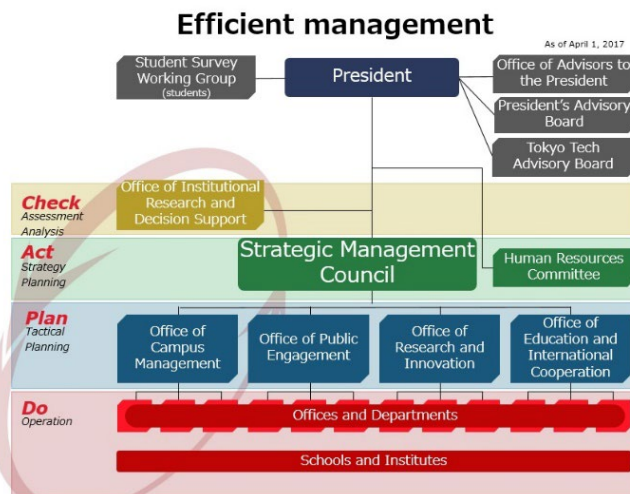
#### Molecular Frontiers Symposium

The Molecular Frontiers Symposium, initiated by the Royal Swedish Academy of Sciences in 2006, was held at Tokyo Tech to connect Japanese high school students with internationally acclaimed scientists. Through lectures by Nobel laureates and other pioneers from both Tokyo Tech and abroad, group work mentored by Tokyo Tech students, and hands-on experiments, the event raised public appreciation of molecular science and engaged the youth who will lead the breakthroughs of tomorrow.

### Enhanced governance

#### Strategic Management Council

The former Office of Institutional Planning, Tokyo Tech's central decision-making body, was renamed the Strategic Management Council in April 2017. In addition to strategic planning, its functions were enhanced to ensure more rapid, accurate handling of Institute-wide issues. The previous 18 Planning and Management Offices were streamlined into four new Offices—the Office of Campus Management, the Office of Public Engagement, the Office of Research and Innovation, the Office of Education and International Cooperation—directly under the Strategic Management Council, which now includes the heads of administrative departments (in addition to the traditional directors of Offices, School deans, and Institute directors) to ensure a more inclusive, efficient Institute management system.



### Education reforms

#### Guidance on securing employment in Japan for international students

In November 2017, the Student Career Support Section at Tokyo Tech's Student Support Center held a Guidance Seminar on Job Hunting for International Students. The event, held in English by Tokyo Tech career advisors and representatives from Japan's International Students Support Network, aimed to assist and encourage international students to seek employment in Japan by outlining the basics of the local job hunting process and the support system offered by Tokyo Tech. Feedback from the 120 participants at Ookayama Campus and 70 students at Suzukakedai Campus was positive, with many expressing hope that similar sessions be held on a regular basis.

■ University's own indicators and targets

**President's discretionary funds**

During the formulation of Tokyo Tech's annual budget policy, and after review of the results from the previous fiscal year, the President's discretionary funds were increased from 4.25% in FY2016 to 4.5% in FY2017.

**Ratio of female faculty/staff in managerial positions**

In FY2017, the ratio of female faculty and staff members in managerial positions increased to 20.4% from 14.3% in the previous fiscal year.

■ Initiatives for the enhancement of international reputation/

Featured initiatives based on the characteristics of the university

**International accreditation**

Tokyo Tech's Vice President for Education, members of the international accreditation working group, and several administrative staff members visited The University of Melbourne, which has been recognized as an outstanding institution by EUR-ACE and other international accreditation bodies, to exchange opinions with specialists. In March 2018, Tokyo Tech applied for a preliminary review by the Japan Accreditation Board for Engineering Education.

【Results for the promotion of collaboration with foreign universities (Type A only)】

Tokyo Tech held its 3rd Joint Workshop with Singapore's Nanyang Technological University on September 11 and 12, 2017. Participants included the executive vice president for research, vice president for education, vice president for research development, and nine outstanding Tokyo Tech researchers specializing in new molecular chemistry, hydrogen energy, recycling of materials and separation of elements or nuclides, and engineering technologies for combating infectious diseases. Faculty members and students of the Education Academy of Computational Life Sciences were also present.

■ Free description

**Tradition meets innovation—Tokyo Tech visuals**

In its efforts to boost its global presence, Tokyo Tech created *ukiyo-e*-esque illustrations that represent the synergy of tradition and innovation at the Institute. These creations are now used to represent Tokyo Tech in various media including pamphlets targeting international students, QS World University rankings, etc.



**Workshops to envision the future of Tokyo Tech**

Tokyo Tech held a series of workshops to brainstorm and share the future image and identity of the Institute. While working as a unified team, a total of 207 executives, faculty, staff, and students also considered how they can contribute individually to the realization of a better future society through their efforts at Tokyo Tech.



Workshops attracted a total of 207 participants

