

Keio's Current Progress Concerning Top Global University Project Initiatives in AY 2014

◆Common Performance Indicators for TGUP

International Initiatives

○ Platform for Keio Research Released

The Keio Research Highlights website was released as a platform to deliver the latest information about the innovative research and revolutionary findings in the natural and social sciences and humanities at Keio, thereby increasing Keio's international research presence.

Visit the site: <http://research-highlights.keio.ac.jp/>

○ Establishment of All-English Global Interdisciplinary Courses (GIC)

The Global Interdisciplinary Courses (GIC) Center was established in 2014 to design the GIC Program, which started in April 2015. Keio's first university-wide curriculum conducted in English, the GIC Program is available to students across all of Keio's undergraduate faculties and graduate schools and will function as a platform that works towards developing courses which allow more students to study and graduate in English. The GIC Program launched with 13 Core Courses and 172 Research Courses that offer GIC credit.



Keio Research Highlights

○ A University-wide GPA Standard

Many of Keio's undergraduate faculties and graduate schools already use the grade point average (GPA) scale as an evaluation tool for advancement and graduation, academic advisement, scholarships and awards for academic excellence, and study abroad. In 2014, the University decided to formulate an institutional standard of evaluation to be implemented upon consensus among undergraduate faculties and graduate schools.

Governance Reforms

○ Appointment of Tenure Track Faculty

As defined by Japan's Ministry of Education, Culture, Sports, Science and Technology (MEXT), the “tenure track system” is a mechanism that enables young researchers to gain the experience needed to establish themselves in their field during a fixed term of service before obtaining a permanent tenure position. The research they produce during this period is strictly evaluated when considering them as candidates for tenure. While tenure track positions already exist within some undergraduate faculties and graduate schools, the University has now established “Regulations for the Top Global University Project Tenure Track System” in order to implement a university-wide tenure track system. As of Spring 2015, the University employs 36 tenure track faculty members, surpassing its tenure track target for 2020.

○ Establishing the Global Advisory Council

In 2014, the University established the Global Advisory Council (GAC), which acts as an advisory body to the Keio president, the university's head decision-maker. The University hopes to benefit from the expert opinions and international standpoints of GAC members, all of whom are presidents of distinguished universities overseas.

○ Establishment of a Presidential Discretionary Fund

The University has established a discretionary fund for the President to use swiftly and flexibly in order to inject funding and accelerate reform. This fund has made it possible for the University to prioritize and selectively consolidate resources on exceptional projects in need of funding. This fund helped bring together leaders from the business, academia, and government from throughout the Asia-Pacific region for candid discussions concerning key issues for the future of the Internet at the Association of Pacific Rim Universities' (APRU) Internet Business Offsite: “The Internet in the Asia-Pacific – Looking Ahead to 2025,” which was held from March 10-11, 2015, at Keio University.



The Internet in Asia: Looking Ahead to 2025

Academic Reforms

○ Increased Number of Degree Programs Offered in English & Introduction of Third-Party Test Scores on Entrance Examinations

The Faculty of Economics has announced the “Programme in Economics for Alliances, Research and Leadership (PEARL),” a brand-new economics program offered entirely in English. The Faculty of Economics will begin accepting applications for the inaugural September 2016 admission in October 2015. This program, coupled with the Global Interdisciplinary Courses (GIC), will offer students a comprehensive education entirely in English, from general education requirements to areas of specialization. Designed to foster global economic leaders of tomorrow, PEARL equips students with a global perspective and a specialized knowledge of economics. PEARL students who qualify also have the opportunity to earn both their bachelor's and master's degree within a five-year period. Selection for the program will be based on overall academic readiness and English ability. Applicants' overall academic readiness will be evaluated using assessment tools such as the International Baccalaureate (IB) and SAT. English ability will be assessed using scores from the TOEFL, IELTS, and other approved third-party tests.

Additionally, the GIGA Program, which was launched at Shonan Fujisawa Campus (SFC) in 2011 under the Faculty of Environment and Information Studies, will expand to include the Faculty of Policy Management in September 2015.

◆Keio University's Original Performance Indicators for TGUP

○ Visiting Research Co-Advisors

The University has developed a new scheme to invite researchers from abroad under a cross-appointment system as visiting research co-advisors to advise doctoral candidates. During a short-term pilot program in late 2014 and early 2015, the University invited over thirty visiting research co-advisors. In a post-pilot survey that reviewed outcomes of advisement, all parties involved—primary advisors, visiting research co-advisors, and doctoral candidates—expressed a high degree of satisfaction with the scheme. The University hopes to build enduring relationships with visiting research co-advisors who will contribute to joint research, joint editorship, and/or joint authorship with Keio's academic faculty and doctoral candidates, thereby helping to raise Keio's international reputation in the future.

○ Research Growth

In 2014-2015, Keio's research greatly exceeded many of its research targets. For example, the total amount of commissioned research grew 23% to 64 billion yen, and the total number of domestic/foreign patents grew 53% to 988. The University also established a hub for collaborative research with the U.S. National Institute on Aging, a world leader in aging and longevity research.



Open Research Forum

○ Double Degrees & Joint Degrees

The University added three new double degree programs to bring the total number of double degree programs to 26—more than any other university in Japan. This surpasses Keio's target for 2016. The three new programs are between the following:

- Graduate School of Economics and Bocconi University;
- Graduate School of Science and Technology and the Free University of Brussels; and
- Graduate School of Science and Technology and Université catholique de Louvain.

Keio continues to promote active collaboration in education and research with universities overseas.

○ Keio's Global Initiatives

In 2014-2015, the University launched the three transdisciplinary initiatives of Longevity, Security, and Creativity. Kick-off symposiums for each initiative marked the beginning of advanced education and research within and between initiatives. As of June 2015, research centers for each initiative have been set up within Keio Advanced Research Centers (KARC) with a total of nine initiative-based research projects currently selected to receive internal research funding. This research will serve as the basis to attract other research projects and obtain external research funding to invite exceptional researchers from overseas for joint research. Keio expects to attain better international visibility by publishing high-quality papers jointly authored with international researchers and ultimately boost the University's international dimension.



Keio Creativity Initiative Symposium

Partnerships with Universities Overseas

In 2014-2015, Keio University leadership played a leading role in strengthening ties with universities overseas by instating a pilot cross-appointment scheme for visiting research co-advisors, establishing the Global Advisory Council (GAC), and developing new overseas research hubs. Keio's faculties and graduate schools have also driven efforts to strengthen collaboration with universities abroad. One of these programs is the "Joint Project Based Global Learning" between Master's students at Keio Media Design (KMD) and the Stanford University's Graduate Schools of Engineering and Education. This program gives students the opportunity to engage in a short-term collaborative project related to the application of new media and involves two-week stays at both Stanford University and KMD. Faculty members from each participating graduate school are appointed as project advisors. Though brief in duration, students encounter the distinctive educational methods of each of the graduate schools and experience the cultures and lifestyles of both the Silicon Valley and Tokyo. The program is intended for students to take their first steps on the road to global citizenship.

Commemorative Events

○ Keio Delegation to Harvard University: Celebrating 125 Years Since the Establishment of the First University Departments at Keio

The history between Keio and Harvard dates back to 1890, when then-President of Harvard, Charles Eliot, nominated three professors to head Keio's first three university departments of literature, economics, and law. To celebrate the 125 years since the first departments were established, a Keio delegation to Harvard in March 2015 was made possible with the cooperation of Harvard's Reischauer Institute of Japanese Studies and the Program on U.S.-Japan Relations, the Weatherhead Center for International Affairs.

President Seike met with Harvard President Drew Faust before giving a lecture as part of Keio's Longevity Initiative, titled "Japan's Aging Society and the Role of Higher Education," to a large audience which included many researchers and students. At the reception that followed, researchers from both institutions discussed opportunities to strengthen the Harvard-Keio relationship through joint research and academic exchange. Many Harvard students also showed a keen interest in studying in Japan at the information sessions held by Keio staff the following day.



President Seike gives a lecture at Harvard