

9. Project Progress Report (AY 2021) Keio University

Project-Wide Performance Indicators and Target Goals

International Initiatives

Online Short-term Study Abroad Programs (Hosting, placement, and exchange)

From August 12 to August 13, a total of 59 Keio students participated in a summer program held by the College of William and Mary in the United States. Through the lectures, group work, and Q&A sessions, our students were able to share opinions with their W&M counterparts, allowing everyone to deepen their mutual understandings of Japanese and American culture.

From September 20 to September 24, Keio University held a student exchange program entitled, "Understanding Japanese and Chinese Cultures" with Fudan University. The program consisted of 10 lectures, available in both Chinese and English, covering cultural exchanges between China and Japan. A total of 435 students from Keio and Fudan University took part, with a mixer arranged on the final day of the program at which participants interacted directly with each other online.

From February 17 to March 1, 2022, Keio University held its Short-Term Japanese Studies Program (KJSP). A total of 27 students participated from across Keio University's partner universities in Australia, China, Hong Kong, New Zealand, Korea, Switzerland, Singapore, and the UK.

From March 15 to March 16, 2022, 36 Keio students participated in workshops as part of a spring program offered by the University of Sydney.

Keio University took part in the APRU Virtual Student Exchange Program, a meeting between affiliated institutions of the Association of Pacific Rim Universities (APRU). Keio University hosted 19 students from overseas APRU-affiliated universities and sent 13 of its own students on placements. Beginning in AY 2021, students from APRU-affiliated universities can now earn credit for courses enrolled in through this program.

<https://vse.apru.org/>



Governance Reforms

U7+ Alliance: Engagement with an International Collaborative Organization

On October 25, 2021, Keio University and 28 other universities representing a total of 12 countries unanimously adopted and signed the U7+ Statement on Climate Change and Sustainability at the Presidential Summit of the U7+ Alliance (formed by leading G7 universities following the G7 Biarritz Summit of July 2019). In March 2022, Keio University also signed the U7+ Alliance's "Statement on the War in Ukraine."

Strategic Partnerships Project: "Sharing Good Practices"

Keio University participated in the "Strategic Partnerships Project" (organized by the University of Tokyo) newly-implemented in AY 2021 as a part of the "Japan Forum for Internationalization of Universities." This project aims to promote international compatibility and competitiveness for each of its 10 member universities by sharing and developing good practices through strategic partnerships with each other.



Academic Reforms

New Class Numbering System/English-language Syllabi

Beginning in AY 2022, Keio University introduced its "K-Number" system for classes as well as offering its syllabi in English in order to further improve convenience for students and for management of University operations.

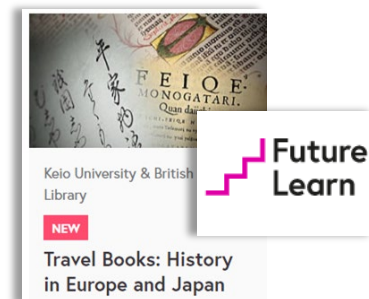
"FutureLearn," an online education platform

In AY 2021, two new courses were added, making a total of ten offered through this platform. Students responded positively to the Graduate School of Media Design's courses that used FutureLearn combined with class discussions.

The Center for Global Interdisciplinary Courses (GIC)

GIC is a program that offers a variety of taught courses in English and other languages on topics ranging from science, the environment, music, Bushido, poverty, and business. Students can enroll in these courses regardless of faculty affiliation. 1,866 students enrolled in AY 2021 GIC courses (up 335 from the previous year.) Furthermore, as a part of Faculty Development, a total of eleven seminars taught by GIC faculty members were held to enhance their capacities to lead classes in English.

Students who have earned a total of 40 credits or more in courses through meeting GIC requirements by the time of graduation will receive a certificate of completion for their work.



University-Specific Performance Indicators and Target Goals

Ranked in the Top 100 Universities in Three Areas for the QS World University Rankings by Subject 2022

1,543 institutions from 161 countries are evaluated during this survey and ranked in five broad subject areas (Arts & Humanities, Engineering & Technology, Life Sciences & Medicine, Natural Sciences) covering a total of 51 disciplines. Keio University ranked in the top 100 universities in the world for Classics & Ancient History (51-80), Politics & International Studies (51-100), and Law (98).

Ranked 56th worldwide in the QS Graduate Employability Rankings 2022

Keio University was ranked 56th in the world. Universities are evaluated under the five assessment criteria of "Employer Reputation," "Alumni Outcomes," "Employer-Student Connection," "Partnerships with Employers," and "Graduate Employment Rate."

Cross-Appointment System for Guest Professors (Global)

Travel restrictions due to the COVID-19 pandemic obliged most guest professors to teach remotely. Despite this, 51 guest professors were appointed in AY 2021, a similar number to the previous year (AY 2020 had 52 appointments.) A total of 511 appointments have been made since the program's creation in 2014.

Double Degree Programs

In AY 2021, Keio University's graduate schools expanded their double degree capabilities, raising the total number of available programs from 28 to 31, an increase of 3 programs from the number available in AY 2020.

Expanding Global Visibility

Hosting International Conferences & Events

In AY 2021, the Keio University Global Research Institute (KGRI) hosted and collaborated on numerous international and domestic online events under the three initiatives of "Longevity," "Security," and "Creativity." The biggest event among those KGRI hosted attracted approximately 83,000 viewers.



Twenty-six universities, many of which participate in the Top Global University Project, and a variety of other organizations from across Japan presented at the "Experience Japan Exhibition 2021 Online." Topics included study abroad programs, scholarships, and testimonials from students. This was the largest number of exhibitors and participants the event has ever recorded. A total of 2,080 people actively participated in the panels and Q&A sessions, with many doing so from locations in Asia and Europe in addition to the UK.

<https://www.keio.ac.jp/ja/news/2021/12/6/27-91235/>

Increase in the Number of International Co-authored Publications

In the 2021 calendar year, Keio University published 1,127 internationally co-authored papers to last year's 982, an overall increase of 14%. Furthermore, three researchers from Keio University were named 2021 Highly Cited Researchers (HCR), which are selected by Clarivate Analytics (researchers producing a number of academic papers ranked in the top 1% by citations in 21 scientific fields).

International Online Networking: English websites, social media, and digital newsletters

- "The Penmark," a monthly digital newsletter (3,037 registered readers in April 2021, rising to 4,681 as of April 2022).
- Facebook (approx. 25,000 followers in April 2021, rising to around 26,000 followers as of April 2022)
- Instagram (approx. 16,000 followers in April 2021, rising to around 17,000 followers as of April 2022.)

A poster for the "SLDDDRS WEBINAR SERIES 2021-2023". It is an "Advanced BioScience Webinar for Drug, Device Development" from the "School of Medicine, Keio University". The dates are "Oct 15, 2021 5:00PM PDT" and "Oct 16, 2021 9:00AM JST". It is the "5th Webinar: Transdifferentiation by Manipulating Transcriptional Factors". The poster lists three topics and speakers: 1. "The Molecular Determinants of Neural Cell Fate Decisions" by Marlon Warming, MD, PhD, Professor of Pathology, Howard Hughes Medical Institute Faculty Scholar, Stanford University School of Medicine. 2. "Decoding Neuronal Diversification by Multiplexed Single-Cell RNA-Seq" by Jay Shin, PhD, Team Leader, RIKEN Center for Integrative Medical Sciences (IMS). 3. "A Platform for Pathological Analysis based on Robust and Subtype-specific Neuronal Differentiation from Human iPSC cells" by Mitsuru Ishikawa, PhD, Assistant Professor, Department of Physiology, Keio University School of Medicine. 4. "Modeling of Neurodegenerative Diseases using Directly Converted Neurons from Urine-derived Cells" by Sumitomo Maeda, PhD, Assistant Professor, Department of Physiology, Keio University School of Medicine.

Other Activities

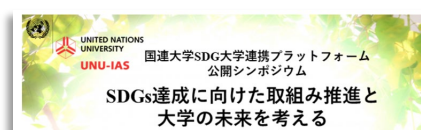
"Sustainable Development Goal" Initiatives

The United Nation's "Sustainable Development Goals" (SDGs) are highly compatible with Keio University's existing concept of "Enhancing the sustainability of global society through *Jitsugaku* (Science)" under the Top Global University Project. In AY 2021, the SDGs were explicitly mentioned in the university's mid-term plan.

A university-wide logo was designed to indicate whether research projects or education initiatives are related to the SDGs.

Since AY 2020, Keio University has also participated in the SDG-Universities Platform (SDG-UP).

Keio University was ranked 51st in the world for Goal 9, "Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation" for the THE World University Impact Rankings 2021, which measures universities' SDG achievement levels.



<https://www.global-sdgs.keio.ac.jp/en/sdgs/>

