Campus-in-Campus Guidelines

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- The CiC Initiative is a scheme for sharing research and educational resources among strategic partner universities through which the universities can enhance the mobility of students, faculty members, and administrative staff.
- The ultimate goal is to create a transborder educational and research environment that overcomes disciplinary, institutional, and national barriers, and that allows students, faculty members, and administrative staff to realize their full potential.

- To achieve these goals, each partner institution is asked to contribute to project development. Furthermore, each partner is asked to commit itself to enhancing and maintaining the quality of its own research and educational capacities, as well as to adapt its administrative procedures.
- Although CiC is an international collaboration concept, for the collaborations to be successful, it is essential for all partners to adapt their existing systems and work together to create new systems where they can share resources.

• Through the CiC Initiative, an university is accelerating campus internationalization (by increasing the level of international mindfulness and the use of English throughout the campus), boosting its research capacities (by establishing international research units and providing support to joint research among faculty of the CiC partner universities.

- Based on the CiC concept, a university and its partners share campuses, educational and research resources with the purpose to foster a transborder environment where students, faculty members and administrative staff can communicate and cooperate smoothly, surpassing institutional barriers.
- We establish our virtual "campus" in partner universities' physical campuses and have our partners establish theirs in our campus to facilitate smooth mobility among the partners.

 By taking all of these coordinated actions, the number of exchange students (both incoming and outgoing), faculty, and administrative staff is expected to increase significantly, which will further contribute to enhancing the university's research and educational capacities, as well as its world rankings and reputation.

CiC Partners in UT (University of Tsukuba)

- Eight CiC partner universities:
- University of Tsukuba (Japan),
- Al-Farabi Kazakh National University (Kazakhstan)
- National Taiwan University (Taiwan),
- University of Bordeaux (France),
- University of São Paulo (Brazil),
- University Teknologi Malaysia (Malaysia),
- Université Grenoble Alpes (France),
- University of California, Irvine (US), and
- Utrecht University (Netherlands).

- Part of the educational collaboration has been derived from the research collaboration among the faculty when they exchange or co-advise students affiliated with their research laboratories.
- In support of student exchange, UT has created a course-sharing platform called <u>Course Jukebox (CJ)</u>.

- <u>Course Jukebox (CJ) is a platform for course sharing among</u> the <u>Campus-in-Campus (CiC) partner universities</u> which provides information on courses and educational programs.
- Students can search for courses they want to take by browsing through offered courses in CJ, as if they were browsing through songs in a "jukebox."
- https://cj.tsukuba.ac.jp/



- https://cj.tsukuba.ac.jp/courses/ (2394 courses)
- Tsukuba (791 courses)
- KazNU (бұрын 271 courses болды. Қазір белгісіз)
- For example:
- Migrants in cities (Bochum)
- High-Performance Computing on Clusters (Bochum)
- Applied Thermodynamics and Heat Transfer (Malaysia)
- Applied Sustainable Systems (Malaysia)
- Innovation Project (Grenoble)
- Water Quality and Treatment (Grenoble)
- Special Seminar on Policy Analysis and Programme Evaluation AI (Tsukuba)
- Digital Control (Tsukuba)
- Satellite navigation systems (KazNU)
- Tourism Management (KazNU)

English courses in UT (Undergraduate)

- http://www.tsukuba.ac.jp/education/ug-courses/
- Multidisciplinary Subjects (23 courses)
- Foreign Languages (21 co.)
- School of Social and International Studies: Undergraduate Program of International Social Studies (69 co.)
- School of Life and Environmental Sciences: Interdisciplinary Program in Life and Environmental Sciences (162 co.)
- School of Medicine and Medical Sciences (School of Medical Sciences) (39 co.)
- School of integrative and Global Majors: Bachelor's Program in Global Issue (17 co.)

Eng.co. in UT(Multidisciplinary Subjects)

- For example:
- Freshman Seminar
- Career development in Global Context
- Living in Japan as Foreign Students
- Introduction to Life and Environmental Sciences
- Japanese Issues
- Strategy of Life
- Food and Forest
- Career design I

Eng.co. in UT(Foreign Languages)

- For example:
- Japanese Freshman Seminar
- Japanese 101
- English Critical Reading Strategies II
- English Intercultural Communication II
- English Integrated Skills II
- German A11

Eng.co. in UT(School of Social and International Studies)

- For example:
- International Social Studies I
- Academic Writing for Social Sciences I
- Japanese Learning Support I
- Fundamentals of Japanese Studies
- Contemporary World Politics
- Introduction to Programming
- Readings of Japanese Studies
- Law and Society in Japan

Eng.co. in UT(School of Life and Environmental Sciences)

- For example:
- Technical English IS
- Physics
- Mathematics
- Field Studies in Life and Environmental Sciences
- Statistics
- Introduction to Biology I
- Paper Preparation and Presentation
- English Communication for Biology I

Eng.co. in UT(School of Medicine and Medical Sciences)

- For example:
- International Infectious Diseases
- Medical Science Seminar
- Medical Microbiology
- Practice of Histopathology
- Microbiology
- Research Seminar
- English Communication for Medical Sciences I

Eng.co. in UT(School of integrative and Global Majors)

- For example:
- General Introduction to Global Issues
- Methodology for Global Issues
- Literacy in Global Issues (Environment)
- Literacy in Global Issues (Human)
- Seminars on Global Issues A-1
- Practical Traning-on Global Issues A-1

Juke box problem of KazNU

Образовательные программы

Speciality Code	Speciality Name	Faculty	EP type
8D04108	Accounting and Audit	High School of Economics and Business	Acting EP
8D02210	Archeology	History	Acting EP
8D02205	Archeology and Ethnology	History	Acting EP
8D02213	Archeology of Eurasia	History	New EP

- https://welcome.kaznu.kz/en/education _programs/bachelor/
- https://welcome.kaznu.kz/en/education _programs/magistracy/
- https://welcome.kaznu.kz/en/education _programs/doctorate/

Juke box problem of KazNU

- Тек журналистика факультет қана ағылшынша пәндердің мәліметін жіберді.
- Juke box жүйесі үшін басқа факультеттердің мәліметі де керек.

Бакалавриат 6B03201 - Journalism

1-курс

1 cemectp: Introduction in Journalism **2 cemectp:** History of Kazakh Journalism

3-курс

1 семестр: Project Seminar

Screenwriting

Psychology and Sociology of Journalism

Factchecking SMM Journalism

Opinion Journalism and Social Medium

2 cemectp: Professional (Training) Practice

(Elective discipline)Documentaries and Media

(Elective discipline)Print and Digital Media Audience (Elective discipline)Data Visualization and Infographics

Information security in the Mass media

Analytical Journalism

- Research collaboration is a main pillar of CiC partnerships.
- All of the CiC agreements were originally initiated because of previous research collaborations among faculty members.
- Because of the strong earlier faculty collaborations and the support for the development of partnerships, UT was able to establish strong relationships with its current CiC partners.

- Selected young researchers were sent abroad to work with prominent professors or researchers for several years. Their main task was to publish high quality academic papers in international journals with high impact ratings.
- As anticipated, this project produced a great number of published papers, many of which are in the top 1 percentile in terms of impact ratings.

- Цукуба университетінен шақырылған профессорлар.
- Kameda Toshihiro (https://scholar.google.com/citations?user=Ck9_IJImyskC&hl=ja)
- Bushnell Cade (https://tsukuba.academia.edu/CadeBushnell)
- Taniguchi Mamoru (https://researchmap.jp/read0018286?lang=en)

- Tsukuba and Grenoble
- https://www.nature.com/nature-index/institution-outputs/japan/japanese-french-laboratory-for-semiconductor-physics-and-technology-j-fast/634f6defbdd804d2b4026295

Japanese-French lAboratory for Semiconductor physics and Technology (J-FAST)

Japan

Research • Collaboration • Relationships •

Research

DATE RANGE: 1 September 2021 - 31 August 2022

Region: Global
Subject/journal group: All

The table to the right includes counts of all research outputs for Japanese-French IAboratory for Semiconductor physics and Technology (J-FAST) published between 1 September 2021 - 31 August 2022 which are tracked by the Nature Index.

Hover over the donut graph to view the Share for each subject. Below, the same research outputs are grouped by subject. Click on the subject to drill-down into a list of articles organized by journal, and then by title.

Count Share 1 0.06 Article Count and Share for Japanese-French

Article Count and Share for Japanese-French IAboratory for Semiconductor physics and Technology (J-FAST)

Outputs by subject (Share) Physical Sciences

Latest supplement

Nature Index 2022 AI and robotics

The field of artificial intelligence

(Al) and robotics research is new and consequently it's expanding at a rapid rate. We look at this growth and how it's impacting other disciplines, most notably medicine and engineering. There are questions, however, over whether or not Al technology is benefiting all parts of society with claims that rural areas are being neglected.

Access free

Research highlights of partners

Bound by sal

The University of South Australia (UniSA)

29 Mar 2018

Two-dimensional materials combine to dazzling effect

University of Tsukuba 30 Jan 2020



Biodiversity flourishes in the rain

The University of Adelaide (Adelaide



Research Collaboration (Taiwan and Grenoble)



Universite Grenoble Alpes

France



Ohio State University

United States

In May 2022, National Taiwan University and Université Grenoble Alpes have come together to host an online bilateral forum in the context of their strategic partnership. This first workshop

is dedicated to two topics Microelectronics and

Sustainable cities and communities with a focus on topics related to disaster risk reduction



and sustainable cities and human settlements. Researchers from both universities presented their work and had an overview of potential new collaboration. Ohio State's Office of International Affairs and the Drake Institute for Teaching and Learning created a learning community to promote Collaborative

Online International Learning/Virtual Exchange. The aim is to support instructors in designing new global



and intercultural student learning experiences in virtual modalities. These new programs, which may be course- or project-based, will connect Ohio State students with their peers around the world through collaborative learning and intercultural interactions.

https://www.tsukuba.ac.jp/en/academics/top-global-campus/partnerships-cic/pdf/cic-newsletter-vol02.pdf

Campus-in-campus results

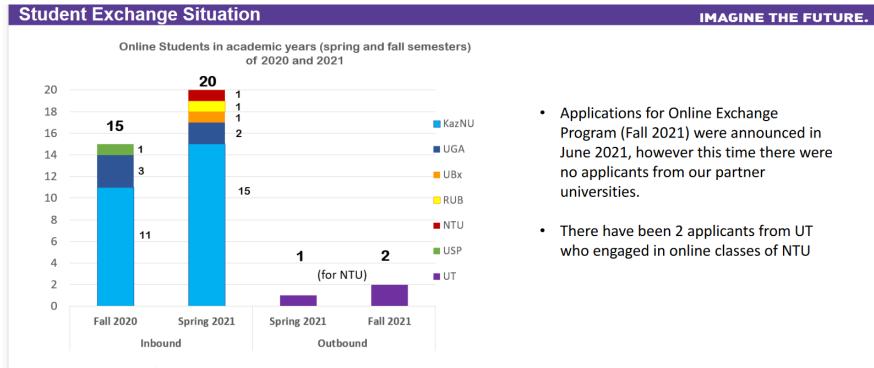
Проект "Campus in Campus" Академическая мобильность по программе (Шәкіртақымен)

- 2018, Sending 5 students from KazNU to Tsukuba
- 2018, Sending 1 student from Tsukuba to KazNU
- 2019, Sending 10 students from KazNU to Tsukuba
- 2019 (Winter course), Sending 13 students from Tsukuba to KazNU
- 2020, Sending 25 students from KazNU to Tsukuba
- 2020 (Spring course), Sending 32 students from KazNU to Tsukuba
- 2022, Sending 4 students from KazNU to Tsukuba
- 2022, Sending 1 student from Tsukuba to KazNU

Campus-in-campus meeting, academic conference, seminar

- 2018, Delegation to the University of Tsukuba about the CiC meeting, Tsukuba Global Science Week in the University of Tsukuba: Yem Natalya (Department Head); Ninomiya Takashi (Coordinator)
- 2019, Delegation to the University of Tsukuba about the CiC meeting, Seminar of Sustainable Development Goals in the University of Tsukuba: Burkitbaev Mukhambetkali (Vice-recotr); Grigoriy A. Mun (Department Head); Z.B.Rakisheva (Department Head); Medeu Abishev (Department Head); Boranlulova Samal (Senior Lecture); Ninomiya Takashi (Coordinator)
- 2022, Campus-in-campus Management Level Meeting, University Grenoble Alpes, Grenoble, France: Tuimebayev Zhanseit (Rector), Yerkezhan Apsemetova (ДМС), Natalya Yem
- 2022, Tsukuba Global Science Week in the University of Tsukuba: Issayeva Zhansaya (ДМС)

Campus-in-campus results



- Applications for Online Exchange Program will be announced every year along with onsite applications.
- Proposal from the UT side with the agreement from other CiC Partners
 Onsite Study for CiC Students shall not exceed two (2) semesters, one (1) year in total; whereas the duration of Online study will not be limited.

Campus-in-campus results

Online lectures by famous professors
The 8th Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Held https://centralasia.jinsha.tsukuba.ac.jp/en/info/6649
The 7th Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Held https://centralasia.jinsha.tsukuba.ac.jp/en/info/6595
The 6th Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6333
The 33rd Public Lecture of "The Future of Central Eurasian Studies in East Asia and Beyond" Held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6291
The 5th Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6213
The 4th Special Lecture and Discussion in the series "The Road to Digital Transformation to Change Society" https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6239
The third lecture Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" was held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6130
The 2nd Special Lecture and Discussion of "The Road to Digital Transformation to Change Society" series was held on January 11, 2022 https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6114
The 37d Special Lecture and Discussion "The Road to Digital Transformation to Change Society" series https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6185
2nd Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" was held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6090
1st Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Was Held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6090
1st Special Lecture and Discussion "Central Eurasian Studies in East Asia and Beyond" Was Held https://centralasia.jinsha.tsukuba.ac.jp/en/activity/6059
The 37d Publ

Proposals

• ҚазҰУ-дағы конфренция, семинар, іс-шараға Кампус-ин-кампус серіктес университеттерінің профессорларын шақыруға болады. Егер факультет және кафедра іс-шараны өткізу планын жасаса, Ниномияға тез хабарласуды сұраимын.

1. Халықаралық академиялық конференция: Жапон тіліндегі білім және зерттеулер, жапон тіліндегі білім және бизнес Уақыт: 13-15 ақпан 2022 ж.

Өтетін орны: Цукуба университетінің аудиториясы Қатысушылар: Цукуба университеті, Қазақ ұлттық университеті, Хью шетел тілдері университеті, Кампус-ин-кампус серіктес университеттері

32. Международный круглый стол «Современные проблемы гидрометеорологии» Кафедра метеорологии и гидрологии Кафедра метеорологии и гидрологии, Кампус-ин-кампус серкітес университеті 2023/3/17

33. «Глобальные вызовы: новый экономический курс»

Высшая школа экономики и бизнеса, Кампус-ин-кампус серкітес университеті 2023/4/1

35. IX International Scientific and Practical Conference "Chemical Technologies of Functional Materials", Al-Farabi Kazakh National University (Faculty of Chemistry and Chemical Technology, Department of Physical Chemistry, Catalysis and Petrochemistry, Novosibirsk, Russia)

Кафедра физической химии, катализа и нефтехимии, Кампус-ин-кампус серкітес университеті

2023/4/1

Proposals

- Шақырылған профессор ретінде Цукубадан көп профессор келсе, екі университетке пайда бар.
- "AI-Farabi Global Science Week" ← Tsukuba Global Science Week (https://tgsw.tsukuba.ac.jp/): As the pace of globalization continues unabated, humankind has come to face global challenges that cannot be solved by one country or one region. The solutions require worldwide collaboration of experts in various fields. The University of Tsukuba has organized Tsukuba Global Science Week (TGSW) since 2010 in Tsukuba Science City as a platform for discussion about measures to create a better future by sharing cutting-edge research results in a wide variety of disciplines.

Proposals

- ҚазҰУ мен басқа университетінің арасындағы зерттеу бағдарламасы болса, соған Кампус-ин-кампус серіктес университеттерін қоса алады.
- ҚазҰУ-дағы Геофак. және Шығыстану факультеті Цукуба университетімен бірге SATREPS (https://www.jst.go.jp/global/english/) деген бағдарламаға тапсырыс беруді дайындайды.