



Kumamoto University

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[Bangkok Office]

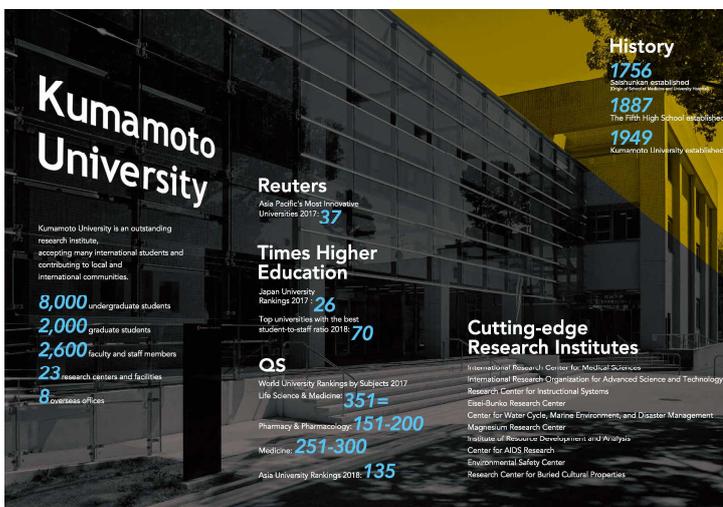
AP-SixERS (SixERS ASEAN Platform)

KMUTT Knowledge Exchange for Innovation Center (KX) 12F

<http://ewww.kumamoto-u.ac.jp/en/>



Introduction



History
1756 Satsuman established (Original Kumamoto University)
1887 The First High School established
1949 Kumamoto University established

Reuters
Asia Pacific's Most Innovative Universities 2017: **37**

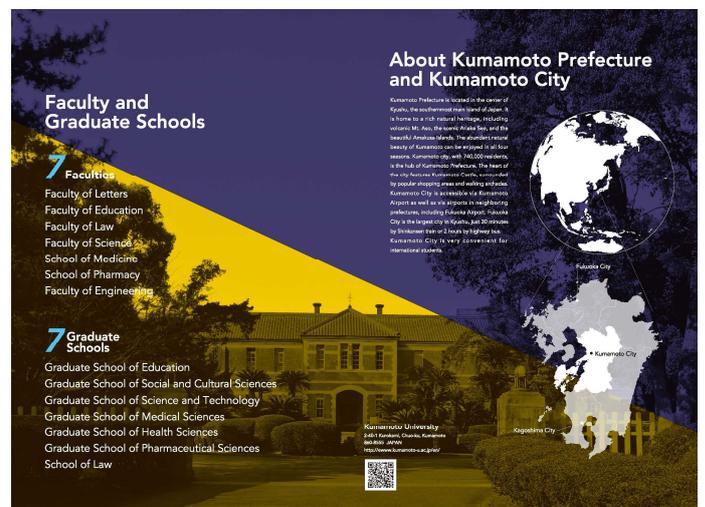
Times Higher Education
Japan University Rankings 2017: **26**
Top Universities with the best student-to-staff ratio 2016: **70**

OS
World University Rankings by Subjects 2017
Life Science & Medicine: **351-350**
Pharmacy & Pharmacology: **151-200**
Medicine: **251-300**
Asia University Rankings 2018: **135**

Cutting-edge Research Institutes
International Research Center for Medical Sciences
International Research Organization for Advanced Science and Technology
Research Center for Instructional Systems
Eitel-Bunko Research Center
Center for Water Cycle, Marine Environment and Disaster Management
Magnesium Research Center
Institute of Resources Development and Analysis
Center for AIDS Research
Environmental Safety Center
Research Center for Buried Cultural Properties

7 Faculties
Faculty of Letters
Faculty of Education
Faculty of Law
Faculty of Science
School of Medicine
School of Pharmacy
Faculty of Engineering

7 Graduate Schools
Graduate School of Education
Graduate School of Social and Cultural Sciences
Graduate School of Science and Technology
Graduate School of Medical Sciences
Graduate School of Health Sciences
Graduate School of Pharmaceutical Sciences
School of Law



About Kumamoto Prefecture and Kumamoto City

Kumamoto Prefecture is located in the center of Kyushu, the southernmost main island of Japan. It is home to a rich natural heritage, including volcanic Mt. Aso, the world-famous Aso, and the beautiful Arimura Gorge. The distinctive natural beauty of Kumamoto can be enjoyed in all four seasons. Kumamoto city, with 462,000 residents, is the hub of Kumamoto Prefecture. The base of the city features a comprehensive network of roads, shopping areas and walking paths. Kumamoto City is accessible via Kumamoto Airport as well as via express bus connecting prefectures, including Fukuoka Airport. Fukuoka City is the largest city in Japan, just 200 kilometers from Kumamoto. Kumamoto City is very convenient for overseas visitors.

7 Faculties
Faculty of Letters
Faculty of Education
Faculty of Law
Faculty of Science
School of Medicine
School of Pharmacy
Faculty of Engineering

7 Graduate Schools
Graduate School of Education
Graduate School of Social and Cultural Sciences
Graduate School of Science and Technology
Graduate School of Medical Sciences
Graduate School of Health Sciences
Graduate School of Pharmaceutical Sciences
School of Law

Research Activities

Institutions Collaborating with Kumamoto University (2009-2018)

Kumamoto University is currently working with 1,990 international institutions and we actively promote new collaborations to deliver quality research.

Top 10 Institutional Collaborations by Number of Publications

No	University / Institution	Number of Publications	Country
1	National Institutes of Health (NIH) - USA	156	USA
2	Harvard University	100	USA
3	NIH National Cancer Institute (NCI)	90	USA
4	University of California System	90	USA
5	Chulalongkorn University	88	THAILAND
6	Mahidol University	85	THAILAND
7	Centre National de la Recherche Scientifique (CNRS)	84	FRANCE
8	Konyang University	69	SOUTH KOREA
9	VA Boston Healthcare System	68	USA
10	Chest Disease Research Institute - Thailand	68	THAILAND

Thomson Reuters InCites BA



Magnesium Research Center (MRC)



Research of KUMADAI Magnesium Alloys has completely changed the way we think about the role of Mg in science and industry. The MRC was established in late 2011 to support further research on the groundbreaking discovery of a new manufacturing technology for an **ultra-light, very high strength, non-flammable Mg alloy**. The discovery of the KUMADAI Non-flammable Mg Alloy was made soon after the construction of the MRC. These alloys have a low environmental impact and are excellent candidates for use in aircraft or vehicle manufacturing. The center places a high priority on cutting edge internationally collaborative research and education.

IRCMS International Research Center for Medical Sciences (IRCMS)

IRCMS was established in 2014 as the center of excellence in Kumamoto University for **world-class research in life sciences** through the internationalization of its research environment and the establishment of global collaborations.



Institute of Molecular Embryology and Genetics (IMEG)



IMEG is promoting cutting-edge life science in the **field of developmental biology and medicine**, and aims at defining the molecular basis underlying developmental processes from the fertilized egg to the whole organism. Our efforts have led to the new discoveries in epigenetic control, pluripotent stem cells, and kidney development, which will significantly advance cell-based research and organ regeneration for human health and diseases.

Center for AIDS Research (CAIDS)



CAIDS has acquired a worldwide reputation for pioneering research and innovative solutions for some of the most daunting challenges of the AIDS epidemic. As the **first AIDS research center in Japan**, CAIDS is known for its research on the human retrovirus HIV-1. The center focuses on human immunology and drug development, and is working toward immune-based treatments and vaccines against HIV-1 infection.