Osaka University’s Vision 2021: Five Pillars of Openness

- Open Education
- Open Research
- Open Community
- Open Innovation
- Open Governance

Co-creation with and for society

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Panel on Networks and Collaboration,
APRU Provost's Forum
13 March 2081
Hong Kong University
Osaka University’s Model for Industry-University Collaboration

University transformation through a virtuous cycle of knowledge, talent and funds

Phase 1
Technology consultations
Individual joint research

Phase 2
66 joint research labs
As of September 1, 2017

Phase 3
Industry-University Co-Creation
Open Research

Comprehensive industry-university collaboration from the fundamental research stage

Development of the “seed-base” collaborative research system
First in Japan
Comprehensive and Inter-organizational Information Technology

- In the field of Information Technology with Daikin Industries, Ltd.
  - Support to implement co-creation for 10 years (500 million yen per year, totaling 5.6 billion yen [incl. research equipment costs])

Pharmaceuticals

- For cutting-edge immunology research activities with Chugai Pharmaceutical Co., Ltd.
  - Support for administration costs for 10 years (1 billion yen per year totaling 10 billion yen)

February 2017

- For cutting-edge immunology research activities with Otsuka Pharmaceutical Co., Ltd.
  - Support for administration costs for 10 years

Information Technology

- In the field of Information Technology with Daikin Industries, Ltd.
  - Support to implement co-creation for 10 years (500 million yen per year, totaling 5.6 billion yen [incl. research equipment costs])
Osaka U. and Daikin Industries
- Realizing a ‘super smart’ society

Innovating our living space

Creating value for society
Focus of the 5th Science and Technology Basic Plan (FY2016-)

Industry
Building
Transportation
Energy
Logistics
Medical
House
Agriculture