



OCHI Mitsuo
President
Hiroshima University

Realizing HU's Goals

Expanding functions of Hiroshima University



President 5 Initiatives for Peace Sciences -New Peace Science(Creating Peace for Safety and Security)-

1 Innovation and Economic Security through Formation of Semiconductor Ecosystem

Semiconductors, New materials, Manufacturing technology, Biomedical and dental engineering, Advanced human resource development, Economic security

2 Global Public Health Security through Vaccine and Drug Development, Regenerative Medicine and Cell Therapy

Vaccine, Regenerative medicine, Cell therapy, Pharmaceuticals, Nucleic acid medicine, Novel coronavirus, GMP education, Advanced personnel training, Economic security

3 Peace through Comprehensive Radiation Disaster Management

Radiation disaster and medical science research, Development of radiation exposure medicine, Radiation exposure medical care system, Social safety, History of radiation exposure medicine

4 Ocean and Maritime Governance and Sustainability through Asian Center of Excellence

Oceans, Maritime affairs, Environment, Marine resources, SDGs, Blue carbon, Engineering, International law, Economic security

5 Food Security through Livestock Industry Reforms to Improve Nutrition in the South

Food security, Global environmental change, Smart agriculture, Next-generation green revolution, Environmental impact reduction, Renewable energy generation, Carbon neutrality, Development economics, Public policy studies

Cooperation and Collaboration



Further strengthening humanities and social sciences studies and building collaboration and cooperation in the field



Existing projects

International Institute for Sustainability with Knotted Chiral Meta Matter (WPI)

Bio-DX Industry-Academia Co-Creation Center (COI-NEXT)

Town & Gown Initiative

Peace & Science Innovation Ecosystem

The fund for uplifting Hiroshima University and energizing the local communities of Hiroshima (75+75th Anniversary Project)

Hiroshima University Overseas Co-Creation Platform Plan (Indonesia Chapter)

To cultivate peace-pursuing individuals who carry an international mindset and rise to challenges

To establish a world-class research and education base that implements 'Science for Sustainable Development'

Carrying out the university's functions

Use of management resources

People/goods
Money/Information

- ❖ Funds
- ❖ Human networks
- ❖ Partnerships
- ❖ Others

Securing management resources

Investment from society

Society

External partner organizations

- ❖ International organizations
- ❖ Overseas universities
- ❖ Municipalities
- ❖ Government agencies
- ❖ Industries etc.

Mutual cooperation

Strengthening

University reforms

Institutional reforms

●Optimizing various internal systems that contribute to the expansion of the university's functions (personnel system, budget, public relations, international relations, etc.)

Strengthening cooperation within the university

●Global campus that transcends the constraints of time and space
●Education and research organization, etc. (12 Schools, 4 Graduate Schools, 1 Research Institute, TGO, various centers, etc.), HU Hospital, Affiliated schools