

# Designated National University Corporation Proposal

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Contribute to the creation of a society that achieves sustainable social development and diverse realizations of well-being.

### Boost research capabilities to compete with the world

Enhance research strategy and identify new strengths via the Comprehensive Research Strategy Council

Promote the generation and implementation of integrative knowledge to advance research and solve social issues

Recruit, train, and retain excellent young, female, and international researchers

### Driving Social Change with Integrative Knowledge

#### [ Objective 1 ]

Become a platform for knowledge that drives world-class research and education

#### [ Objective 2 ]

Become the core of an innovation ecosystem that forges new social and economic systems

### Connect with society

Strengthen industry-academia-government-citizen collaboration to facilitate the solving of social issues and to accelerate the transfer of research output to industry

Promote university start-ups

Encourage citizen science through collaboration with local communities

### Creation and utilization of integrative knowledge

Top priority

#### Initiatives to transform society by solving social issues

Entry Points

Social issues to be addressed by leveraging our strengths and unique features

Decarbonization

Medicine and Health

Environment and Food

#### Head Office for the Design of Future Society

Directed by the President

Mission

- Produce and utilize integrative knowledge that fuses the natural sciences with the humanities and social sciences
- Formulate strategies to achieve our vision in response to social changes
- Manage progress of initiatives and allocate resources strategically
- Act as a bridge for the Kyushu University Regional Collaboration Platform through coordination and recommendations

Top priority

#### Initiatives for DX-driven social reform

#### Promotion Office for Data-Driven Innovation

Directed by the President

Mission

- Research what a DX society should be and disseminate strategies to achieve it
- Develop data-driven education, research, and medicine
- Establish data management (DM) and data governance (DG)
- Contribute to innovation through DX

### Enhance teaching to train professionals who create new value

Adapt problem-solving-oriented education programs and STEAM education into a campus-wide curriculum

Expand interdisciplinary degree programs that span across schools to develop versatile Ph.D. graduates

Internationalize education through Collaborative Online International Learning (COIL), double-degree programs, and joint-degree programs

### Stimulate initiatives through strategic resource allocation

#### Strengthen university governance

Adopt business-conscious points of view for management and diversify campus

#### Strengthen our financial base

Secure diverse financial resources based on strategies for acquiring external funds

### Strengthen international collaboration

Enhance international collaboration with strategic partners

Accelerate international talent circulation through expansion of joint research

Make the campus environment more conducive to globalization