

Summary

From our vision for the next 10 years "A global hub that brings about discontinuous innovation" backcasting to take action

Contributing to society through
"future-oriented intelligence"
throughout Kanazawa University

Kanazawa University's Future Vision



- ① **Creating intellectual value by promoting diverse research and accelerating the development of new academic fields**
② **Accelerating social implementation through domestic and international industry-academia-government collaboration and a wide variety of seeds**
With these two pillars, lead social change in an unpredictable era

**10 years
from now**

▶ **A global hub that continues to create discontinuous innovation**

▶ **Make the Hokuriku region a pioneer area for startups**

▶ **Forming a group of a global hub for fusion of arts, sciences, and medicine**

**5 years
from now**

▶ **Creating discontinuous innovation**

**Implement measures that combine four actions
in two problem-solving directions**

A. Upgrade basic research and fusion research

B. Fastest social implementation

Action 1
Diversification

Action 2
Acceleration

Action 3
Global Standard

Action 4
Sustainability

Upgrade basic research and fusion research

Fastest social implementation

Stronger management

Actions based on
backcasting of future vision

Independent
management structure

A world-class educational and research environment

Startup Ecosystem

- ▶ International brain circulation
- ▶ Improvement of research support system

▶ Enhancement of social interface functions

▶ Enhancement of business strategy management functions

- ▶ Creating innovative interdisciplinary research
- ▶ Enhancement of superiority area amplification function

▶ Strengthening exit support

**Intellectual Value
Creation**

**Social
Implementation**

Governance

Governance

◆ Strengthening business strategy management

Integrating business strategy with intellectual value creation and social implementation measures

Reform Strategy Office

Directly under the President

Consists of the President, Trustee, Vice Presidents, Advisor to the President, Researchers, Administrative Staff, URA, and students

Mission

- Overall summary of university reform
- Reform strategies and proposal of measures

Business Strategy Division

Business strategy planning and management

President

Trustee

Education Research Finance

Connoisseurs

Consists of the President, Trustee, Advisor to the President, Researchers, Administrative Staff, and URA

Intellectual Value Creation

◆ Creating fusion research



Rapid deployment of support personnel who will become immediate assets

◆ Nurturing young researchers

Director (Education)
Overall operation and management

Interfaculty Institute for Future Education

An organization under the direct control of the president that will take a radical leap forward in educational reform in order to create an environment for learner-centered education (self-learning and self-developing education)

Graduate School

College

Alignment

Alignment

Interfaculty Institute for Frontier Science
Promoting integration of humanities, science, and medicine research control center

Mission

- Promotion of interdisciplinary research
- Sharpening distinctive research
- Strengthening research areas with superiority

Director (Research)

Overall operation and management

Supervision



Flagship Research Institutes
A group of research institutes that will lead the university's research and social implementation as a hub for fusion and aim to become a global hub

Institute for Frontier Science Initiative
An incubator for interdisciplinary research that will lead to the creation of new academic fields

Research Areas/Regional Centers
The research areas to which faculty members belong and the research centers attached to them that utilize the characteristics of the research areas and sharpen the research fields that are the strengths of the university

◆ Accelerating internationalization

Partner Schools
World's Top Universities

Overseas dispatch and acceptance

Deepening systematic collaborative research

Research Center for Exponential Biomedical DX (Excellent Core)

Japan Advanced Institute of Science and Technology (Collaborator)



Joint operation

Social Implementation

◆ Promoting empirical research

Experimental Research Center for Envisioning the Future

Mission

- Support for the social implementation of research seeds
- Promotion of empirical research

Director (Research)
Overall operation and management

Manager of centre

Deputy Director

ELSI Committee

Steering Headquarters

Life Science Demonstration Section

Community Demonstration Section

Green Innovation Demonstration Section

Experimental Research Center for Envisioning the Future Building
Future Co-Creation Center Facility
Startups
A place for empirical research
A place for the creation of encounters between industry and academia
A place for interdisciplinary research

Alignment

Kanazawa University VC
Vision Incubate

東京大学
THE UNIVERSITY OF TOKYO
(Participant)

Alignment

Hokuriku Industry-Academia Collaboration Promotion Headquarters

A social implementation hub that links the entire Hokuriku region, jointly operated by Kanazawa University and the Japan Advanced Institute of Science and Technology

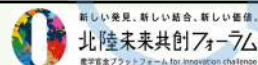
Mission - Creating new interdisciplinary research and promoting social implementation by consolidating and sharing the seeds held by individual universities

◆ Strengthening intellectual property management

Alignment

Japan Patent Office

Matching seeds and needs



Kanazawa University, Toyama University, Fukui University, JAIST, Hokuriku Economic Federation, Hokuriku local governments and companies

◆ Building a Startup Ecosystem

Timeline

