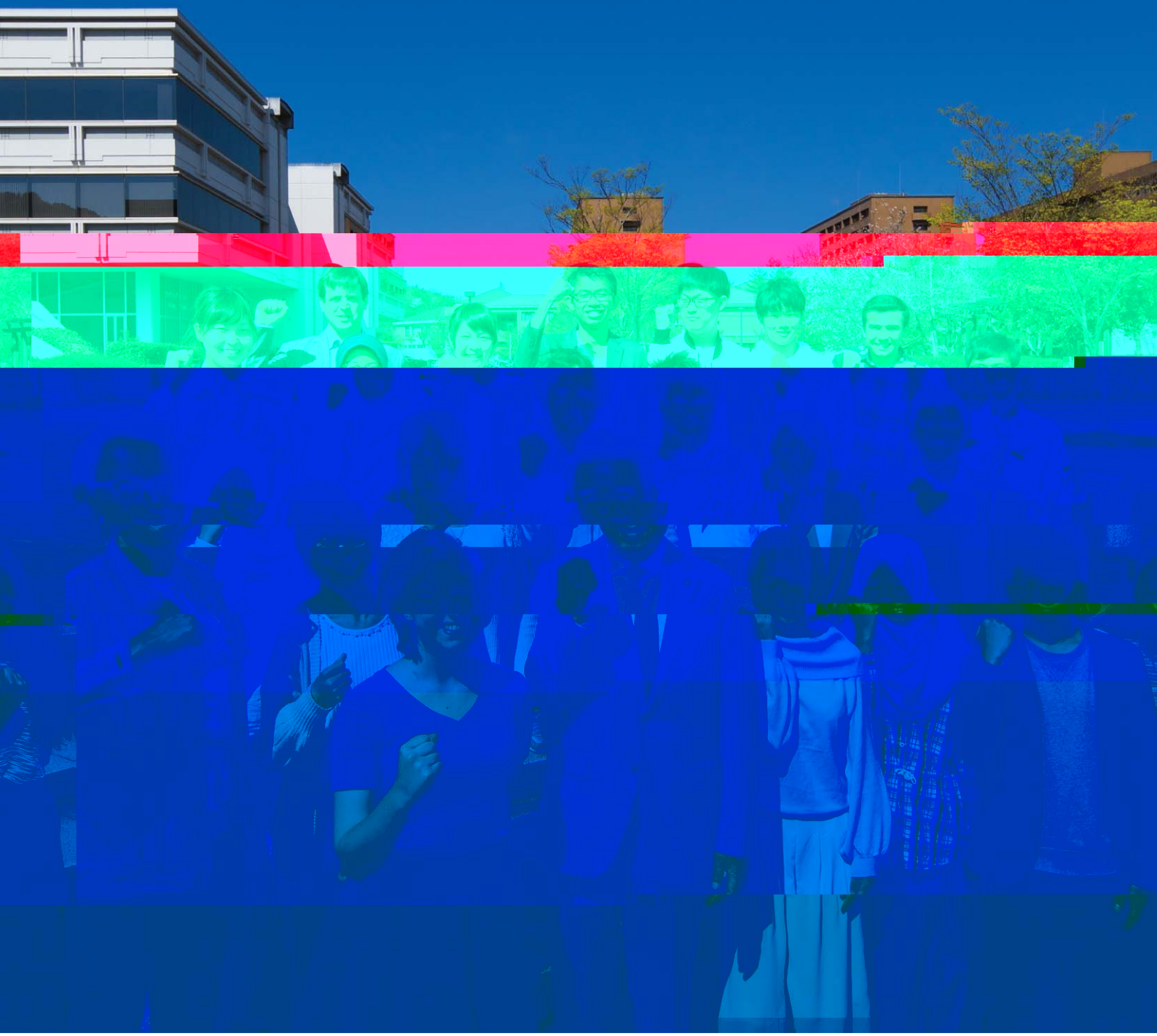
University of World-wide Repute and Splendor for Years into the Future

SPLENDOR PLAN 2017



TOP GLOBAL UNIVERSITY PROJECT

Hiroshima University is the only university in Chûgoku-Shikoku District that has been selected as one of the 13 Type A (Top Type) universities under "The Top Global University Project," a higher education reform initiative by MEXT.

The Program for Promoting the Enhancement of Research Universities

Since its establishment, as a higher education institution Hiroshima University has contributed to Japanese education by committing itself to the universal mission to: (1) cultivate talented human resources who can contribute to society, and (2) promote top-class science research which serves the development of humankind.

While witnessing social, political and economic changes, Hiroshima University has always responded to the mandate of the public by committing itself to implement reforms and by showing the direction of its future vision in a timely manner.

The structural reform of Japan's National Universities, was brought about by the establishment in 2004 of the National University Corporation. This triggered an ongoing reduction of Management Expense Grants, amidst an increasingly competitive environment between the national universities.
It was this educational culture that prompted Hiroshima University in June 2009 to draw up " Hiroshima University's long-term vision–10 to 15 Years from Now."

The Vision served as a signpost for Hiroshima University, indicating the process of development as a higher education institution. In that process, all the faculty and administrative members shared common problems that the university needed to solve, addressing these issues as a team.

While the increased awareness and globalization of our society has been progressing at an unprecedented rate, the environment surrounding Hiroshima University has seen many substantial changes: Hiroshima University was invited to take part in "The Program for Promoting the Enhancement of Research Universities" and "The Top Global University Project (Top Type)" as well as the Designated National University Corporation system starting from FY2017.

After careful and objective consideration of the aforementioned changes in a humble and objective manner from a higher perspective, discussions for a new vision were initiated, and finally "SPLENDOR PLAN 2017" was drawn up.

A vision for the future requires substantiation of the university's plan for the next ten years and fulfillment of its obligations with a view to realizing its long-term goal to become a "University of World-wide Repute and Splendor for Years into the Future."

From now on, while maintaining high-level communication with each faculty at the university, we intend to steadily implement our action plan with a view to realizing "SPLENDOR PLAN 2017."

My aim is to cultivate peace-pursuing, cultured individuals with an international mindset and a challenging spirit.

April 3, 2017

SPLENDOR PLAN 2017

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9 D c F (S - a)

On 27th May 2016, President Obama set a new precedent by visiting Hiroshima's Peace Memorial Park as the first incumbent President of the United States in history, and thereby the world witnessed a new step towards world peace. At the same time, the spread of populism is changing established normative global perceptions, resulting in people's values becoming more diversified than before. Amidst this world environment, it is the responsibility of universities, as vital knowledge hubs, to take action towards enabling a paradigm shift of science. In response to the gravity of the global situation, Hiroshima University has decided to incorporate our responsibility of realizing a peaceful society into our new vision.

The new long-term vision "SPLENDOR (Sustainable Peace Leader Enhancement by Nurturing Development of Research) PLAN 2017" is our pledge to the global society to steadily implement the Annual Plan of Hiroshima University under "the Mid-Term Objectives 2016" , which enable the goals of a "Research University" and "Super Global University" to be achieved at a much higher level, by using the existing "Long-Term Vision of Hiroshima University –Hiroshima University 10 to 15 Years from Now," established in June 2009, as the basis of SPLENDOR. The new vision oversees the changing situation surrounding the university humbly and objectively, and states the next 10-year plan for a "University of World-wide Repute and Splendor for Years into the Future."

Based on the founding principle of "a single unified university, free and pursuing peace," Hiroshima University has contributed to the creation of a

Concept

In order to establish “Science for Sustainable Development,” it is essential to be continuously engaged, in order to create knowledge which leads to a borderless, diversified, and peaceful society in collaboration with society as a whole, by embracing all the existing research fields related to the sustainability of human beings, society, culture, food, environment and nature.

By devoting all available resources to the realization of this goal, Hiroshima University intends to produce the next generation of talented individuals who will contribute to the well-being of humanity, by establishing a worldwide research and education center implementing “Science for Sustainable Development.”

Goals

Ac

Students and researchers with a mindset to pursue peace, willing to challenge norms with innovative thinking, in order to achieve a sustainable society.

F a

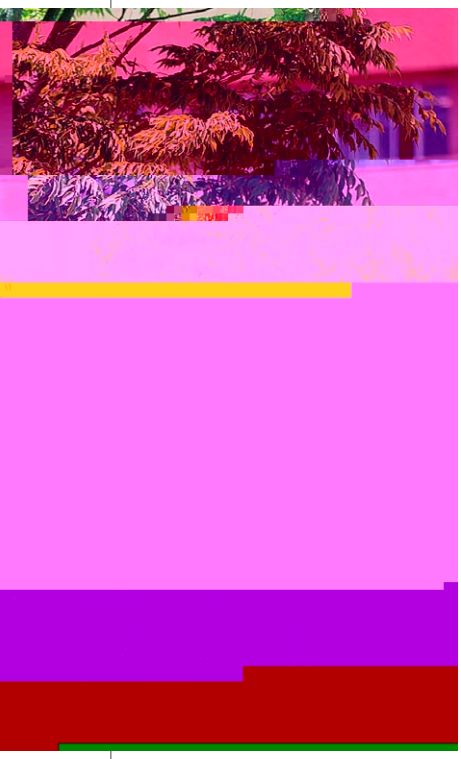
Steady execution of the “2015 Hiroshima University Reform Plan,” which includes “A Program for Promoting the Enhancement of a Research University” and “FY2014 Top Global University Project.”

S a

All the people and regions co-existing in a future society where perceptions of traditional norms will have been changed and values will have become more diverse.

Ta .

To aim for a comprehensive research university to be ranked in the top 100 universities in the world by 2023 as a knowledge center implementing “Science for Sustainable Development.”



Three Visions

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By integrating basic study fields (a building block of achieving “Science for Sustainable Development”) with study fields (such as education research, physics, space science, material science, semiconductor/nanotechnology, biotechnology, and food science), we aim to turn the integrated study fields into more advanced, world-class studies. As a university that has supported the reconstruction process after an atomic bombing, Hiroshima University intends to develop a medical science center specializing in radiation disaster, and also to foster medical research fields including regenerative medicine, liver diseases and brain science.

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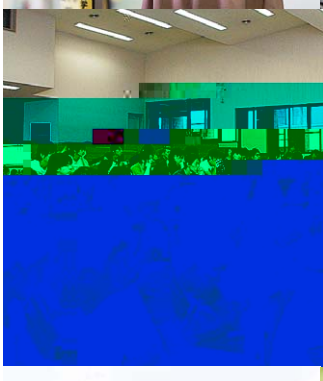
By providing an internationally standardized education, the university intends to cultivate individuals with knowledge, expertise and capabilities, who are able to solve various unforeseen problems facing human beings, as well as to cultivate human resources with a mindset to pursue peace and embrace challenges. Furthermore, the curriculum will be continuously improved, by enhancing an open system of internal and external evaluation for globalized and standardized quality education.



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Through prioritizing organized commitment between industry-academia collaboration that involves local and international communities working cooperatively with the common goal of prosperity, the university intends to enhance global competitiveness and create collaborative innovation with industry, government, and academia. In response to meeting the demands of global-minded local communities, the university also intends to promote community-based research and education, as well as to contribute to the creation and vitalization of local communities.

Actions

Ac

F a

I IR

- Nation-wide promotion of AKPI® and improving skills for administrative management
- Maximization of the functions of education, research and social contributions, by making use of the features and strengths of the university
- Day-to-day evaluations and actions of the university governance
- Reinforcement of the management base under the President's leadership

M b ca

- Young researchers and students from all over the world studying on campus with a flexible status in a friendly competitive atmosphere

M

- International mobility program in which researchers and students register across multiple universities

F a c a ba

- To secure a well-functioning donation system to support faculty members and organizations which conduct good educational research; stable asset management

G ba c ac a c a

- Global unified institutes to promote research & development to provide the highest level of liberal arts and peace science in the world
- Basic and advanced studies aiming to realize sustainable development and peace for the sake of all the people and regions co-existing in future societies, where perceptions of traditional norms will have been changed and values will be more diversified, involving united institutes in Japan, Asia, and the world

Sc c S a ab D

- Science contributing multi-dimensional sustainability where all the disciplines are integrated: sustainability of each of the following: knowledge × society × human beings × nature
- Development of Peace Science beyond all the disciplines (Peace across disciplines)
- Creating a new educational program by further advancing HiPROSPECTS® (Hiroshima University Program of Specified Education and Study)
- Provision of new programs and environments to produce innovative humans resources

Direction for the Future (Self-portrait)

The Hiroshima University Knowledge Forum

The Wisdom of World-renowned Researchers

T H a U K F c b -c a a c H a U .
I a c a a a c c b - a a a b
Eac c a . a a a a a . b a c c

1 F (7 Ma c 2016)

Professor, the Wellcome Trust/Cancer Research UK Gurdon Institute, University of Cambridge, UK

The 2012 Nobel Prize in Physiology or Medicine

2 F (29 N b 2016)

Director, the Center for iPS Cell Research and Application, Kyoto University, JAPAN
Honorary Distinguished Professor, Hiroshima University, JAPAN

The 2012 Nobel Prize in Physiology or Medicine

Director, the Institute for Cosmic Ray Research, The University of Tokyo, JAPAN
Distinguished University Professor, The University of Tokyo, JAPAN

The 2015 Nobel Prize in Physics

3 F (5 A 2017)

Director, The Francis Crick Institute, UK

The 2001 Nobel Prize in Physiology or Medicine

"Liberal Arts Education for Spreading Your Wings Around the World"

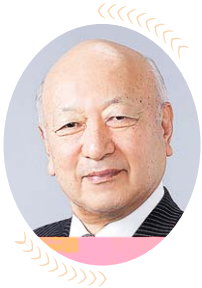
W a c c ab ac p c a S , A , Sc c a B b a a Ja a a .
B c . a a a a -c a a a p , ca b .
I FY2017, . a . c a a .

Professor, Faculty of Pharmaceutical Sciences, The University of Tokyo

Coach, the All-Japan Men's Judo Team

Novelist
(Awardee of the 150th Akutagawa Award).
Graduated from the School of Letters, Hiroshima University

President,
Rakuten Securities, Inc.
Graduated from the School of Letters, Hiroshima University



Senior Executive Adviser,
Mitsubishi Heavy Industries, Ltd.

HIROSHIMA UNIVERSITY

1-3-2 Kagamiyama, Hig ima, Japan 739-8511
URL htt p/en/