Satake Memorial Hall, Hiroshima University 1-2-2, Kagamiyama, Higashi-Hiroshima

Simultaneous Interpretation

English-Japanese Admission Free

HIRAKU International Symposium

Global Trends in Researcher Development

- Lessons learned from the advanced practices throughout the globe -

"Home for Innovative Researchers and Academic Knowledge Users (HIRAKU)" has established a sustainable framework for outstanding young researchers to be developed and provided with future opportunities to lead the next generation. Through this, we aim to raise our regional competitiveness for future innovation mainly in the Chugoku-Shikoku Region.

In this symposium, we will present the global trends in young researcher development, together with our HIRAKU footprints for the past 5 years, and discuss directions for the future researcher development.

13:00 Opening Remarks ➤ ➤ ➤ ➤

Prof. Mistuo Ochi, President, Hiroshima University Akira Kusume, Science and Technology Policy Bureau, MEXT

Keynote Lecture 13:10~15:10 Session 1

A series of lectures by global leaders in developing young researchers as well as science and technology gives us the framework, programs, policies and model case studies within and outside Japan.



"Enabling the Next Generation"

Yuko Harayama, Ph. D.

Professor Emeritus of Tohoku University Former Executive Member of the Council for Science and Technology Policy,

Cabinet Office of Japan

Prof. Harayama presents us on the Research System and **Environment for Young Researchers under the Science and Technology Policy in Japan.**



NSF Funding and Training Opportunities to Support Future Scientists

Kellina M Craig-Henderson, Ph.D.

Deputy Assistant Director, U.S. National Science Foundation, Social, **Behavioral and Economic Sciences**

Former Director for NSF's Tokyo Regional Office

Dr. Craig-Henderson speaks about the science and technology policy and funding scheme for young researcher development in the U.S.



Creating an environment for researchers to flourish

Janet Metcalfe, Ph.D.

Head of Vitae, the United Kingdom

Dr. Metcalfe, the Head of Vitae, a non-profit program, part of the Careers Research Advisory Centre (CRAC) Ltd. covers the current framework, challenges and future direction of young researcher development in the U.K.



PhDs and Postdocs in Australia-developing a new generation of graduate researchers

Alastair McEwan, Ph.D.

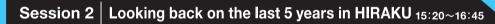
Pro-Vice Chancellor (Research Training) and Dean of the Graduate School, University of Queensland, Australia

Executive Committee Member at Australian Council of Graduate Research (ACGR)

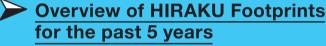
Prof. McEwan talks about future directions and case studies of young researcher development in Australia.



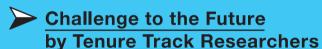
Find more details about the keynote presenters



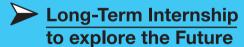
We will look back at the various programs HIRAKU has designed and conducted for the last 5 years, followed by the young researchers brought up through the programs, presenting the outcomes of our development practices.



Prof. Misako Aida, Executive and Vice President, Hiroshima University



Mai Matsumoto, Assistant Professor, Hiroshima University Yuki Hara, Assistant Professor, Yamaguchi University Fuminori Tanihara, Appointed Assistant Professor, Tokushima University



Presentation by HIRAKU Long-Term Internship Program participants

HIRAKU 3MT Competition

Presentation by HIRAKU 3MT (Three Minute Thesis) Competition Winners



Session 3

Panel Discussion

"What's required for Young Researcher Development" 16:45∼17:30

Panel discussion by the keynote presenters. Review the outcome of the respective practices and try to identify the future requirements to further promote young researcher development in Japan.

17:30 Closing Remarks ➤ ➤ ➤ ➤

Prof. Takuya Sasaki, Executive and Vice President, Tokushima University

Cocktail Reception

@ La Boheme, Faculty Club 1F, Hiroshima University Fee: JPY4,000 (JPY2,500 for Students)

The 8th HIRAKU Achievement Presentation

Venue: Reception Hall, Faculty Club 2F, **Hiroshima University**

Find more details at:

https://home.hiroshima-u.ac.jp/hiraku/en/event/achievement_presentation_8th/

Contacts for Inquires

HIRAKU Operating Council Office Global Career Design Center, Hiroshima University E-mail: hiraku@Hiroshima-u.ac.jp





[Registration] Access the URL or the QR code to complete your pre-registration (https://goo.gl/wqvbgi)

Host: Home for Innovative Researchers and Academic Knowledge Users (HIRAKU) Co-Host: The Program for Promoting the Enhancement of Research Universities