

International Presidential Forum on Global Research Universities Declaration November 8, 2011

Since its inception in 2008, the International Presidential Forum on Global Research Universities has played a vital role in creating a medium for the exchange of ideas between presidents and leaders of research and teaching universities, government, and industry.

Participants have explored different methods of creating a platform for a tightened network, with the aim of enhancing cooperation and efficacy of global research and teaching universities while effectively utilizing technological advances that will aid in solving global issues.

As the main objective, participants agree that a shift in the current educational paradigm is crucial to provide future direction for research and teaching universities, in order to train competent leaders who have the skills necessary to create a sustainable future. In pursuit of this overarching goal, we support these principles and commitments:

The Imperative of Change

Current educational systems around the world need to be transformed in order to keep up with rapid societal changes and technological advances. Recent technological advances need to be implemented in a more efficient manner. Resources must be used efficiently to maximize the potential of higher education institutions and their influence on society.

Broad Cooperation to Address Common Needs

Research and teaching universities recognize and share concerns pertaining to global problems of mankind. We have explored and will continue to explore possible methods and approaches in which higher education, industry, and government can work together to create viable solutions for dissemination throughout the world.

A New Focus for Education

It is necessary to shift from traditional knowledge-based education to creative, student-oriented and problem-solving-based education. For example, the I-Four Education at KAIST will provide an individualized, IT-based, integrated, and internationalized education that can transform an instructor-based learning environment to one that is student-oriented. More broadly, the overall shift in methodology needs to nurture graduates from research institutions around the world, so that they are capable of meeting the demands of socioeconomic challenges.

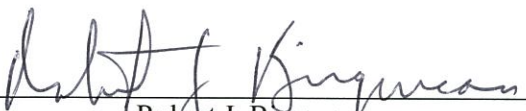
The Crucial Role of Research

Arrangements to conduct joint research involving international industries, academia, and government should be accelerated with a view to addressing the commanding problems of the 21st century, including the provision and preservation of energy, environment, water, food, and sustainability. International organizations need to provide stronger support for research and teaching universities' efforts in this direction.

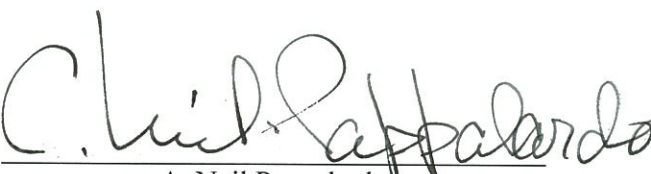
A Network to Fulfill Global Needs

We are committed to concerted and steadfast efforts to further develop a cooperative network of global science and technology universities that can facilitate the flow of information, resources, and research personnel to realize universal advancement of science and technology. Its ultimate purpose is to help the destitute in both the developing and developed nations and enhance the overall quality of human life.


This declaration has been drafted on behalf of the representatives at the 2011 International President Forum on Global Research Universities. I hereby endorse the statements stated in the Declaration.



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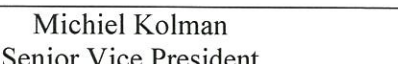
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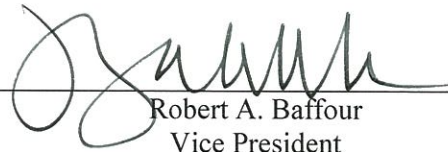
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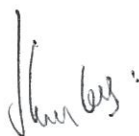
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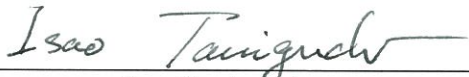
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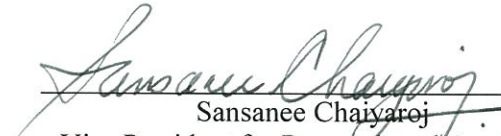
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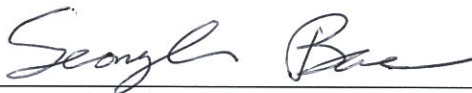
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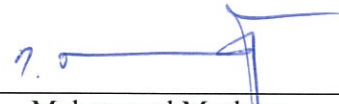
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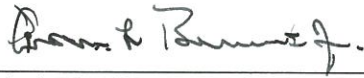
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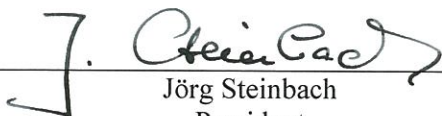
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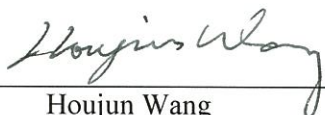
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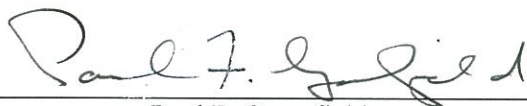
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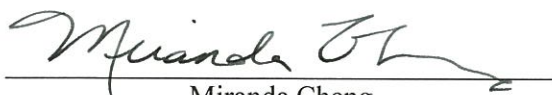
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