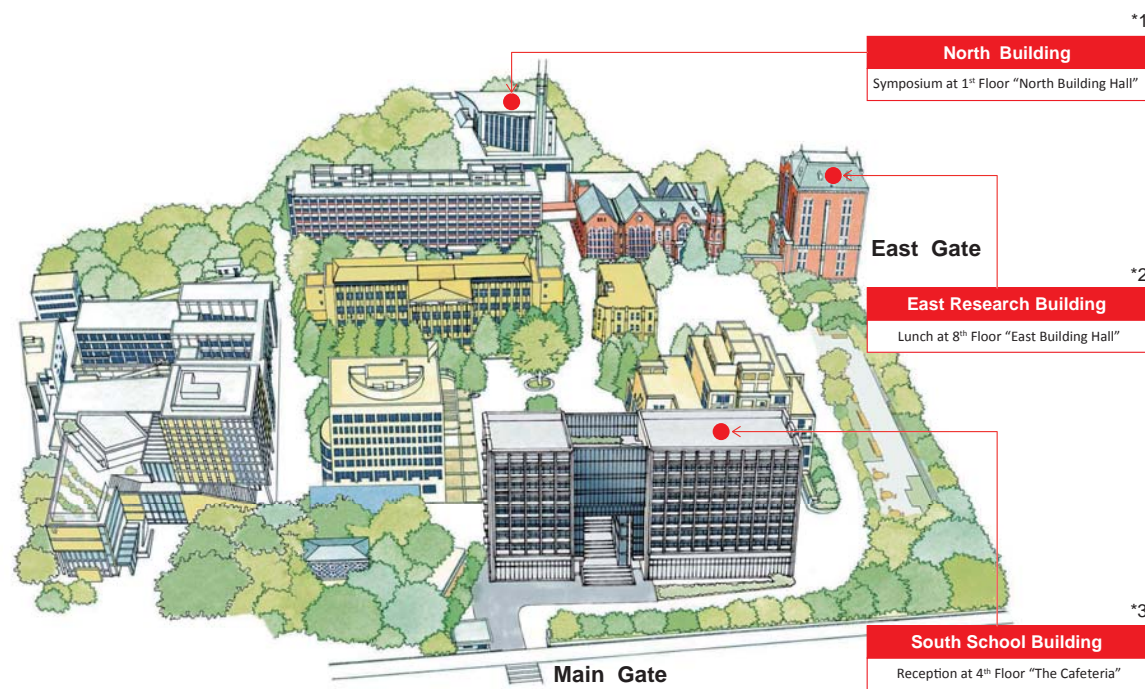## Tojiro AOYAMA

Keio University
Dean
Faculty and Graduate School of Science and Technology

It is our great pleasure to host the International Symposium on Double Degree Strategy at Keio University. On behalf of Keio University's Faculty and Graduate School of Science and Technology, I would like to express my sincere appreciation to everyone for your attendance here today. The T.I.M.E. Association facilitates collaboration through double degree programs among universities in Europe, as well as South America and Asia and Oceania, and active participation in the association is one of the most important activities of the Graduate School of Science and Technology in its effort to internationalize its education and research. Since Keio University has been selected as a Top Type (Type A) research university for the Top Global University Project by the Ministry of Education, Culture, Sports, Science and Technology of Japan, Keio, as a leading international education and research institution, has committed itself to delivering results across all aspects of its activities over the next ten years.

I hope that through today's symposium we can engage in stimulating discussions and exchange ideas on international education and student exchange through double degree programs and various initiatives that promote international research collaboration.

Map of Mita Campus

North Building *1
Symposium at 1st Floor "North Building Hall"

East Gate

East Research Building *2
Lunch at 8th Floor "East Building Hall"

South School Building *3
Reception at 4th Floor "The Cafeteria"

Main Gate

Keio University   **T.I.M.E. Association**

International Symposium on Double Degree Strategy 2015

Keio University, Tokyo, Japan
Monday, October 19, 2015

Program

10:00	**Opening**
	- Prof. Tojiro AOYAMA (Keio University)
10:10	**Presentation: Ongoing projects at Keio University**
	Challenge with double degree program
	- Prof. Shinnosuke OBI (Keio University)
	- Prof. Fouad BENNIS (Ecole Centrale de Nantes)
	- Mr. Paul CROWTHER (T.I.M.E. Association)
	SOI Asia Project
	- Prof. Keiko OKAWA (Keio University)
11:30	**Lunch**
13:00	**Presentation: Novel strategy of international collaboration in higher education**
	- Prof. Masahiko HARA (Tokyo Institute of Technology)
	- Prof. Giovanni AZZONE (Politecnico di Milano)
	- Prof. Tat-Chee WAN (Universiti Sains Malaysia)
14:30	**Break**
15:00	**Panel discussion (Facilitator: Mr. Paul CROWTHER, T.I.M.E. Association)**
	- Prof. Hervé BIAUSSER (CentraleSupélec)
	- Prof. Giancarlo SPINELLI (Politecnico di Milano)
	- Prof. Toshiya UEKI (Tohoku University)
	- Prof. Tat-Chee WAN (Universiti Sains Malaysia)
	- Prof. Kohei ITOH (Keio University)
17:00	**Presentation: Alumni activities**
	- Ms. Marie AICHAGUI (T.I.M.E. Alumni Association)
	- Double Degree Alumni
17:30	**Closing Remarks**
18:00	**Reception**

*1
North Building

*2
East Research Building
*1
North Building

*3
South School Building
* See the "Map of Mita Campus" on the back page

Session1:
Presentation: Ongoing projects at Keio University challenge with double degree program

Shinnosuke OBI
Keio University
Chairman,
Committee for International Affairs

Shinnosuke Obi is Chairman of the Committee for International Affairs at the Faculty of Science and Technology, Keio University. Concurrently, he is a professor in the Department of Mechanical Engineering, specialized in the field of fluids engineering. He also participates in various committees related to international education programs at the Ministry of Education, Culture, Sports, Science and Technology of Japan.

Fouad BENNIS
Ecole Centrale de Nantes
Director for International Relations

After completing his Bachelor in Mechanics, Master in control and industrial computer, and the Ecole Centrale de Nantes Engineering degree, Prof. F Bennis received his PhD in Robotics. His research covers a wide spectrum of disciplinary related to design and innovation of product system and process. As a professor at Centrale Nantes, he advised 21 PhD students and published more than 180 papers in conferences and journals. He is Director for International Relations of Centrale Nantes since 2002 and a coordinator of 3 Erasmus Mundus Partnership projects.

Paul CROWTHER
T.I.M.E. Association
Secretary General

Paul Crowther has been Secretary General of the T.I.M.E. Association since 2004. He holds a B.A. (Honours) Degree and a P.G.C.E. from Newcastle University (England), and an M.B.A. from the U.K. Open University. He taught for 15 years in French Higher Education institutions, was Director of International Relations at two Business Schools and worked in Brussels for the ERASMUS programme.

Keiko OKAWA
Keio University
Professor

Keiko Okawa has been leading the "School of Internet (SOI)" research group in WIDE project since 1997 where she conducts research and experiment of distance education technology. She has been serving as a director of the "SOI Asia project" since 2001 which is focusing on the new form of educational collaboration among universities in Asia. She received Ph.D. in Media and Governance from Keio University in 2001 and a master degree in engineering from Keio University in 1985.
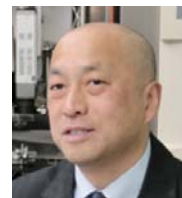
Session2:
Presentation: Novel strategy of international collaboration in higher education

Masahiko Hara received Doctor of engineering from Tokyo Institute of Technology in 1988. He became Research Scientist at RIKEN in 1985 and has served as PI for Frontier Research System and also Collaboration Research Center in Korea. He is now Professor of Tokyo Tech and Earth-Life Science Institute, Project Leader of CAMPUS Asia, Adjunct Professor of Hanyang University, Korea, and Senior Visiting Scientist of RIKEN.

Masahiko HARA
Tokyo Institute of Technology and
Earth-Life Science Institute
Professor

Giovanni Azzone is born in Milan in 1962. He graduated in Master of Science, cum laude, in Management Engineering at Politecnico di Milano in 1986. He's a full professor of Management Control Systems and since December 2010 he's Rector at Politecnico di Milano. He's President of T.I.M.E. Network and FUAP. He's a member of the Board of Fondazione La Triennale di Milano and of Swiss Accreditation Council.

Giovanni AZZONE
Politecnico di Milano
Rector

Tat-Chee Wan received his BSEE and MSEE/CE from Univeristy of Miami, Florida, USA, and his PhD in Computer Science from Universiti Sains Malaysia, Penang, Malaysia. He is an Associate Professor with the School of Computer Sciences, Universiti Sains Malaysia. He was formerly with Motorola Malaysia Sdn. Bhd. as a Senior R&D Engineer in Software Development for two-way radios.

Tat-Chee WAN
Universiti Sains Malaysia
Professor

Session3:
Panel discussion

Hervé BIAUSSER
CentraleSupélec
President

Born in 1951, Hervé Biausser is an engineer graduate of Ecole Centrale Paris, College of Engineering (1973) and holds a Bachelor's degree in Economics. Since 2005, Hervé Biausser is the Vice-President of the Board of Ecole Centrale Beijing (China). Since 2014, he is also the Vice-President of the Board of Mahindra Ecole Centrale, Hyderabad (India) and of Ecole Centrale Casablanca (Morocco). Hervé Biausser is Officier de la Légion d'Honneur and Officier de l'Ordre National du Mérite, two of the highest recognitions of the French Republic. He also received the Grande Médaille of the French Society of Metallurgy and Materials.

Giancarlo SPINELLI
Politecnico di Milano
Rector's Delegate
for International Networks

Giancarlo Spinelli is Rector's Delegate for International Networks. He graduated in Nuclear engineering and is a professor of Rational Mechanics at Politecnico di Milano. He was President of EAIE (European Association for International Education). He has been awarded one honorary professorship (UNINORTE, Barranquilla, Colombia) and three honorary doctorates (AUST, Beirut, Lebanon, Lund University, Sweden and Ecole Centrale de Nantes, France).

Toshiya UEKI
Tohoku University
Executive Vice President for
General Affairs,
International Relations and
Academic Affairs

Toshiya Ueki has been an Executive Vice President of Tohoku University since 2006. His current duties include Executive Vice President for General Affairs and International Relations, Director of President Office, Director of Tohoku University China Office etc. He has been Professor of International Law at School of Law in Tohoku University since 1999 and served as the Dean of School of Law from 2004 to 2006.

Tat-Chee WAN
Universiti Sains Malaysia
Professor

Tat-Chee Wan received his BSEE and MSEE/CE from Univeristy of Miami, Florida, USA, and his PhD in Computer Science from Universiti Sains Malaysia, Penang, Malaysia. He is an Associate Professor with the School of Computer Sciences, Universiti Sains Malaysia. He was formerly with Motorola Malaysia Sdn. Bhd. as a Senior R&D Engineer in Software Development for two-way radios.

Kohei ITOH
Keio University
Professor

Kohei M. Itoh is a professor of applied physics at Keio University. He graduated from Keio University with B.Eng. and received M.S. and Ph.D. degrees from University of California, Berkeley. His research focuses on physics of quantum computing and sensing using state-of-the-art semiconductor nanotechnology. He has served on an executive board member of the Physical Society of Japan and, currently, is a member of Science Council of Japan representing a large body of scientists in Japan.

Session4:
Presentation: Alumni activities

Marie (double-degree KTH, Sweden & ECP, France) starts as industrial project manager in Germany. In 2012 she founds the international consultancy A Global Vision and moves to Paris to conduct a telecom project. In 2014 she launches the start-up Beauty-waps, offering reusable sanitary pads with focus on Europe and Africa. Since 2013 she is President of T.I.M.E. Alumni Association, supporting global engineers.

Marie AICHAGUI
T.I.M.E. Alumni Association
President