You are Invited
JST Singapore Office
10th YEAR ANNIVERSARY
Toward further enhancing collaboration in research and development between Southeast Asia and Japan

2:00pm-6:30pm
Friday, 10th Jan 2020

Aspiration Theatrette
Level 2M, Matrix Building
30 Biopolis Street,
Singapore 138671

JST Singapore Office
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Background

JST is a government-affiliated organisation in Japan with an annual budget of about 114 billion yen (1.4 billion SGD). Its three activity pillars being the "planning and proposal of R&D strategy co-creating the future", "creation of knowledge and transformation to economic and social value", and "promotion of future co-creation and the nurturing of human resources".

Its Singapore Office is a gateway connecting Southeast Asia and South Asia to Japan's universities, research institutes and companies, and vice versa.

This 10th Year Anniversary event is envisaged to showcase the activities conducted by JST Singapore Office as well as providing a useful occasion to further foster collaboration amongst its partners.

Objectives

- To raise awareness on emerging issues around science, technology and innovation and how Japan and its partner countries are trying to tackle these issues, including STI initiatives and policies such as "STI for SDGs" and "Society 5.0".
- To facilitate further understanding on the activities of JST Singapore Office, including e-ASIA IRP, SATREPS, Sakura Science Plan (SSP) and Super Science High School (SSH).

Expected Outcomes

- Increased awareness on JST’s activities and modalities of collaboration leading to further discussion on formulating joint research and exchange of youths.
- Inputs received from partners as to how and in what way JST should further enhance collaboration between Japan and the ASEAN being embedded in future activities of JST.
- Inputs received from partners as to how new concepts such as "STI for SDGs" and "Society 5.0" are perceived being reflected in the further implementation in which JST plays part.
Programme

1:30pm Registration

2:00pm Welcome Remarks
Mr. SAEKI Koji, Senior Vice President, JST

2:05pm Greeting from Guest of Honour
Mr. Lim Chuan Poh, Chairman, Singapore Food Agency
(Former Chairman, A*STAR)

2:15pm Greeting from Guest
HE Mr. YAMAZAKI Jun, Ambassador of Japan to Singapore

2:20pm Keynote Speeches
Prof. KISHI Teruo, Science Advisor to the Foreign Minister of Japan

2:40pm Keynote Speech
Prof. Subra Suresh, President, Nanyang Technological University Singapore

3:00pm Overview of JST Singapore Office
Ms. KANEKO Emi, Director, JST SG Office

3:15pm Tea Break

3:40pm Science Talks
Talk 1 Dr. YAMADA Keiji (NEC)
Talk 2 Prof. MATUSOKA Satoshi (RIKEN)
Talk 3 Dr. Lalshmi Ramachandran (Duke-NUS)

5:25pm Closing Remarks
Mr. KOBAYASHI Osamu, Director, JST Department of International Affairs

5:30pm Networking

Speakers

Welcome Remark
Mr. SAEKI Koji has served as the Senior Vice President of JST since July 2016. As Senior Vice President, he supports the President's activities and integrates JST's administration. After graduating the School of Engineering at the University of Tokyo, he joined Science and Technology Agency (predecessor of Ministry of Education, Culture, Sports, Science and Technology (MEXT)) in 1985 and served such as Assistant Minister / Director General of Research and Development Bureau, Professor at the National Graduate Institute for Policy Studies, Counsellor at the Cabinet Secretariat.

Greeting from Guest
Mr. YAMAZAKI Jun is the Ambassador of Japan to Singapore. After graduating the Faculty of Arts and Sciences at the University of Tokyo, he joined the Ministry of Foreign Affairs in 1980 and served such as Senior Coordinator for NFC, Director of Second Southeast Asia Division of Asian Affairs Bureau, Counsellor at the Embassy of Japan in Indonesia, Assistant Secretary-General, Controller at the UN Secretariat in New York, Ambassador for Permanent Mission of Japan to the United Nations and Ambassador of Japan to Sweden.

Keynote Speech
Prof. KISHI Teruo has been serving as the Science and Technology Advisor to the Minister for Foreign Affairs from September 2015. Concurrently, he is President of Innovative Structural Materials Association (ISMA), the President Emeritus of the National Institute for Materials Science (NIMS), Senior Advisor of Japan Science and Technology Agency (JST), and Professor Emeritus, the University of Tokyo. He had held various senior positions such as the Program Director for SIP (Cross-ministerial Strategic Innovation Promotion Program) at Cabinet Office, Government of Japan.

Keynote Speech
Prof. Subra Suresh is President and Distinguished University Professor at Nanyang Technological University, Singapore. A former Director of the US National Science Foundation, he now serves as an independent Director of the Board of HP Inc (HPI) and Singapore Exchange (SGX). He has been elected a member of all three branches of the US National Academies - Engineering, Sciences, and Medicine - and a foreign member of science academies in China, France, Germany, India and Spain. He has been awarded 18 honorary doctorate degrees from institutions around the world.

Science Talk 1
Dr. YAMADA Keiji is the Vice President of R&D at NEC Asia Pacific Pte Ltd and also Head of NEC Laboratories Singapore. He received his PhD from Kyoto University in information science in 1987. Since joining NEC as a researcher, he has been leading researches on AI and its applications to smart society. He is a Board Member of the International Association of Pattern Recognition. In addition, Dr. Yamada serves as Research Advisor to one of JST PISTO projects.

Science Talk 2
Prof. MATUSOKA Satoshi is the Director of RIKEN Center for Computational Science (R-CCS), the top-tier HPC center in Japan which operated the K Computer and will host its successor Supercomputer Fugaku, the first 'exascale' machine in the world. He has been a Professor at Tokyo Institute of Technology and has written over 500 articles, chaired numerous AC/IEEE conferences, and has won many awards, such as the ACM Gordon Bell Prize in 2011 and the highly prestigious 2016 IEEE-CS Sidney Fernbach Memorial Award.

Science Talk 3
Dr. Lalshmi Ramachandran works at Duke-NUS Medical School as the Programme Manager for the Cancer Immunotherapy Imaging (CITI) Programme, a national initiative involving 12 partner organisations across Singapore. In addition, at the SingHealth Duke-NUS Academic Medical Centre, she is supporting the design and execution of the Women in Science Career Advancement Programme (WiSCAP). She was also the Co-Lead organizer of the 16th global edition of the Gender Summit, quality research and innovation through equality, which took place in Singapore in August 2019.

Moderator
Nargis Khiyaneh, Senior Manager at World Scientific, being in charge of acquisition projects and other activities covering Japan, Russia and Central Asia. She has been leading the Public Lecture Series project at WSPC, working closely with the academic society of NUS, NTU and other educational institutions of Singapore. Nargis is also engaged in development of linkages between WSPC and diplomatic, university and research collaboration of targeted countries. She has PhD from Nagoya University and prior to joining WSPC, enjoyed working at Nagoya University Institute for Advanced Research.