



2nd GLOBAL LEARNING COUNCIL SYMPOSIUM

Technology-Enhanced Learning in Asia: Promise and Challenges

Date: 12 – 13 April 2016

Venue: Shaw Foundation Alumni House, National University of Singapore

PROGRAMME *(subject to change)*

Version Date: March 11, 2016

**Titles of talks to be finalised*

12 April, Tuesday

0800 hours Registration and Light breakfast

0830 hours Welcome Remarks

Professor Tan Chorh Chuan (President, National University of Singapore) *and*
Professor Subra Suresh (President, Carnegie Mellon University and Chair, Global Learning Council)

0845 hours Opening Plenary: “*The fourth industrial revolution: opportunities and risks for work, industry and education*”

Speaker: Dr. W. Lee Howell, Head of Global Programming, Member of the Managing Board, World Economic Forum Geneva

Moderator: Professor Tan Chorh Chuan, President, National University of Singapore

0930 hours “*Official Release of the GLC Report: ‘Best Practices and Data Sharing in Higher Education’*”

Presenters:

- Professor Marsha Lovett, Director, Eberly Center for Teaching Excellence & Educational Innovation; Teaching Professor, Carnegie Mellon University;
- Professor Ken Koedinger, Professor of Human-Computer Interaction and Psychology, Carnegie Mellon University; Director, LearnLab

Moderator: Professor Subra Suresh, President, Carnegie Mellon University

1030 hours Tea break

1100 hours Keynote Lecture: “*Singapore’s SkillsFuture and Lifelong Learning initiatives*”

Speaker: Mr. Ng Cher Pong, Chief Executive, Singapore Workforce Development Agency

Moderator: Professor Tan Eng Chye, Deputy President (Academic Affairs) and Provost, National University of Singapore

1200 hours	Lunch break and technology demonstrations <i>Demonstrations will come from Microsoft Singapore, Carnegie Mellon University and various Singapore tertiary institutions, including the National University of Singapore</i>
1330 hours	Keynote Lecture: “ <i>Learning, Learning Science, and Learners in Asia</i> ” Speaker: Professor Ranga Krishnan, Chairman of the National Medical Research Council, Singapore; Dean, Rush Medical College and Senior Vice President, Rush University Medical Center, Chicago Moderator: Professor Bernard Tan, Vice Provost (Undergraduate Education), National University of Singapore
1430 hours	Panel Discussion: “ <i>Cross-cultural good practices and deployment of technology</i> ” Panelists: • Ms Suzanne Elise Walsh, Deputy Director, Postsecondary Education, Bill and Melinda Gates Foundation • Professor Tan Eng Chye, Deputy President (Academic Affairs) and Provost, National University of Singapore • Professor Toru Iiyoshi, Deputy Vice President for Education and Director, Centre for Promotion of Excellence in Higher Education, Kyoto University
1600 hours	Tea break
1630 hours	Presentation: “ <i>Walking the Talk: Understanding and Overcoming Institutional Roadblocks to the Adoption and Use of Technology-Enhanced Learning Resources in Higher Education</i> ” Presenter: Dr Lauren Herckis, Simon Initiative Researcher, Carnegie Mellon University
1700 hours	Discussion session around key issues from the day’s proceedings Discussion leaders: • Professor Matthias Kleiner, President, Leibniz Association • Dr Yuichiro Anzai, President, Japanese Society for the Promotion of Science
1800 hours	Cocktail Venue: <i>NUSS Kent Ridge Guild House, Café Terrace Level 2</i>
1900 hours	Dinner Reception Venue: <i>NUSS Kent Ridge Guild House (as above)</i>
2030 hours	Programme ends

13 April, Wednesday

0830 hours **Light Breakfast**

0900 hours Keynote Lecture: “*The value of uncertainty in the learning sciences: Intersections of technology and student engagement*”

Speaker: Professor Kathy Takayama, Associate Provost and Executive Director, Center for Teaching and Learning, Columbia University

Moderator: Associate Professor Johan Geertsema, Director, Centre for Development of Teaching and Learning, National University of Singapore

1000 hours **Tea break**

1030 hours Panel Discussion: “*Technology Innovation, Opportunities and Strategies*”

Panelists:

- Professor Ken Koedinger, Professor of Human-Computer Interaction and Psychology, Carnegie Mellon University; Director, LearnLab
- Mr Bror Saxberg, Chief Learning Officer, Kaplan Inc.
- Mr Don Carlson, Education Director, Microsoft Asia Pacific

1200 hours Closing Remarks and Farewell

Professor Tan Chorh Chuan (President, National University of Singapore) *and* Professor Subra Suresh (President, Carnegie Mellon University and Chair, Global Learning Council)

1230 hours Programme ends

1300 hours <Optional Activity> *Site Visits to Educational Institutions*

Participating Institutions

1. National University of Singapore
 - (a) University Town and Yale-NUS College (Kent Ridge Campus)
 - (b) Duke-NUS Medical School (Outram Campus)
2. Nanyang Technological University - the Hive
3. Singapore Management University - SMU-X
4. Singapore University of Technology and Design