

**【For immediate release】**

**“Hong Kong Gifted Education Summit and Exhibition  
– STEM Policies and Practices”**

**A showcase of education effectiveness in innovative technology**

(Hong Kong – 6 December 2016) To nurture students with multiple talents and innovative ideas as well as preparing them to take the challenges in the new era, the Government of HKSAR has put increasing emphasis on STEM education. In view of this practice, the Hong Kong Academy for Gifted Education will especially organise the “Hong Kong Gifted Education Summit and Exhibition – STEM Policies and Practices” , which is co-organised by the Education Bureau and the Hong Kong Science and Technology Parks Corporation. This greatly anticipated event of the education field will be held from 9 to 10 December this year at the Hong Kong Science Park.

This summit on new trends of STEM education gathers renowned scholars, STEM education practitioners and policy makers worldwide including Israel, the United Kingdom, the United States of America, Japan, South Korea, the Mainland, Taiwan and Hong Kong to share their valuable experience on implementing STEM education in their regions / countries. Furthermore, 6 local universities will also gather for STEM education for the first time and showcase their remarkable achievements on STEM. A sneak peek of some of their innovative ideas: solar powered cars and solar water purification, apps that could be used in daily life and for medical purposes, newly invented robots, and many other fascinating scientific research achievements.

The two-day event would help to broaden the horizon of the general public, facilitate communications among education practitioners, and provide an opportunity to learn from the world-class scholars for a brand new direction to our future education development in Hong Kong. For all fellow media practitioners, you are cordially invited to give an advanced introduction of the splendid event for your readers’ enjoyment.

For media enquiries, please contact Ms Liu, Senior Public Relations Officer of the HKAGE (Phone: 3940 0114 / Email: [cherlaneliu@hkage.org.hk](mailto:cherlaneliu@hkage.org.hk)).

Highlights of the remarkable seminars

9 December	10 December
<p><b>Topic: Science Education Engagement in China</b> Speaker: Prof Hong Ding, Institute of Physics, Chinese Academy of Sciences</p>	<p><b>Topic: A Science Capital Pedagogical Approach for Broadening Engagement with Science</b> Speaker: Dr Heather King, Research Fellow in Science Education at King's College London</p>
<p><b>Topic: An American View of High Quality STEM Education</b> Speaker: Dr Alan I. Leshner, Chief Executive Officer Emeritus, American Association for the Advancement of Science</p>	<p><b>Topic: Recent changes in STEM education in Israel</b> Speaker: Dr Gilmor Keshet-Maor, Ministry of Education – Sciences and Math, Israel</p>
<p><b>Topic: STEM and Gifted Education towards a Future Sustainable Society</b> Speaker: Dr Michiharu Nakamura, Advisor for Science and Technology, Japan Science and</p>	<p><b>Topic: Reimagining Physics Education with Visualisation, Gamification, and Citizen Science</b> Speaker: Ms Janet Rafner, Fulbright Fellow at</p>

Press Release

Technology	Aarhus University and Niels Borh Institue, University of Copenhagen, Denmark
<b>Topic: Common &amp; Gifted STEM Education for K-12 in Korea</b> Speaker: Dr Jean Soo Chung, Professor of the Physics Department, Chungbuk National University, Korea	<b>Topic: Distance Between Dreams</b> Speaker: Mr Chu Tsz Wing, Principal of Baptist Rainbow Primary School
<b>Topic: Successful Initiatives for STEM Education for Gifted Students in Israel</b> Speaker: Dr Rachel Zorman, Executive Director, The Henrietta Szold Institute, in Jerusalem, Israel	<b>Topic: Mathematics is Fun - No Game, No Gain</b> Speaker: Mr Au Cheuk Yin, Jolly Thinkers' Learning Centre
<b>Topic: First Adventure in Science - A Special Programme for Talented Youths in Physical Sciences</b> Speaker: Prof Maw-Kuen Wu, Distinguished Research Fellow, The Institute of Physics, Academia Sinica in Taiwan	<b>Topic: Road to Astronomy</b> Speaker: Mr Savio Fong, Galaxy Scientific Group