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## Press Release

## "Self-Directed Learning in Science (SDLS) Student Award Scheme 2017 – The Young Scientists' Party"

A joint school self-directed learning in science contest, "Self-Directed Learning in Science (SDLS) Student Award Scheme 2017 – Young Scientists' Party", was held on July 8, 2017 (Saturday) at Rayson Huang Theatre and Runme Shaw Building, The University of Hong Kong (HKU). The event was organized by The Centre for Information Technology in Education (CITE) within the Faculty of Education at HKU. It is a signature event of the "Self-Directed Learning in Science with e-learning support for Learner Diversity and Smooth Primary-Secondary Transition (SDLS)" University-School Support Programme.

The programme funded by the Education Bureau is a three-year (2014-2017) project, aiming to provide support to teachers and schools to implement self-directed learning (SDL) in the Science Key Learning Area (KLA) in the upper primary (Primary 4-6) General Studies and lower secondary (Secondary1-3) Integrated Science subject in Hong Kong schools. The ultimate, overarching goal is to nurture and develop students' self-directed learning ability and equip them to become confident and capable life-long learners in the 21<sup>st</sup> century so as to improve students' self-efficacy and achieve smooth transition from primary to secondary school education in the science KLA. For details, please visit the website: <u>http://sdls.cite.hku.hk/en</u>.

The Students Award Scheme (the Scheme) was a signature event for students in our participating schools (both primary and secondary) to showcase and celebrate a wide range of their achievements on self-directed learning progress and outcome, e-Learning and science, technology, engineering and mathematics (STEM) related areas on their learning in General studies and Science learning. Apart from this, teachers and principals also shared their practical experiences in their learning design as well as school implementation to serve as a hub for the promotion of SDL, e-Learning and STEM education among schools. There was also a demonstration of teaching and learning materials of STEM education.

There were 40 schools participating in this project this year and all were invited to attend the Scheme. A total of 20 schools, 11 primary and 9 secondary, enrolled for this contest. About two hundred students from Primary 4 to Secondary 3 shared with the participants their self-directed scientific investigation which included the topic of investigation, the learning process, their findings as well as the products. The three teams of finalists gave a formal presentation in the Rayson Huang Theatre and answered questions from all judges and contestants, to compete for the Champion.

Principals, teachers, students and parents of the project schools were invited to this event. Various stakeholders in the field of Education were invited to be the judges and guests of honour.

Further details of the event can be found at http://sdls.cite.hku.hk/en/the-young-scientists-2017/.

For media enquiries, please contact Ms Emily Cheung, Senior Manager (Development and Communications), Faculty of Education, The University of Hong Kong (Tel: 3917 4270 / fax: 2517 0075 / email: <u>emchy@hku.hk</u>). Please visit <u>http://web.edu.hku.hk/press</u> to view the e-version of the press release.

July 8, 2017