

**Science Sub-committee, Museum Advisory Committee**

**11th Meeting held on 25 April 2023**

**Summary of Discussion**

**1. Expansion Project of the Hong Kong Science Museum (HKScM) and Hong Kong Museum of History (HKMH) and the Development of Stargazing Venue at the Peak**

- Members noted the expansion project of HKScM and HKMH under the Leisure and Cultural Services Department (LCSD), and the plan of the Hong Kong Space Museum (HKSpM) to develop a stargazing venue at Mount Austin Road, the Peak.
- Members made the following comments or enquiries about museum strategies:
  - Enquired about the differences between the proposed stargazing venue at the Peak and existing stargazing facilities of HKSpM;
  - Enquired about the arrangements for opening the proposed stargazing venue to the public at night;
  - Members supported the LCSD's decision to conduct a study on opening the proposed stargazing venue at night, consider installing railings and put in place an appointment system; and
  - To make better use of facilities left idle in the New Territories by organising pop-science activities or travelling exhibitions there for a more balanced distribution of pop-science resources.
- LCSD responded as follows:
  - HKSpM would organise special exhibitions at the proposed stargazing venue, taking care to avoid an overlap between the themes and those of the exhibitions at the museum itself;
  - The Peak enjoys geographical advantages and provides good astronomical observation conditions;
  - The LCSD would explore different options for opening the venue at night; and
  - The theme of the new museum to be constructed at the Northern Metropolis had not yet been finalised.

## **2. Museum Strategies to Promote STEAM Education and Enhance the Interest in Aerospace Technology among Young People**

- Members noted the strategies of the science museums and related office managed by the LCSD to promote STEAM (Science, Technology, Engineering, the Arts and Mathematics) education and enhance the interest in aerospace technology among young people.
- Members made the following comments or enquiries about museum strategies:
  - Enquired about how audiences could obtain information on LCSD museums through online and offline platforms;
  - Science projects of Hong Kong scientists and university, secondary and primary school students could be featured at the new InnoTech Gallery of HKScM to showcase local research and development outcomes;
  - Enquired about how programmes on innovation and technology (I&T) launched by the LCSD would be connected with relevant vocational fields to encourage young people to pursue a career in the I&T industry in the future; and
  - STEAM concepts could be applied to the marketing of technological products, with possible incorporation of artistic elements for optimisation of product design.
- LCSD responded as follows:
  - The LCSD had been actively developing online platforms in recent years by disseminating latest programme information of various museums and offices via social media platforms, providing live streaming webcasts, and uploading programmes;
  - The museums would collect public views through various channels, including questionnaire surveys and social media platforms, follow up on the views, and formulate improvement measures; and
  - The LCSD representative pointed out that LCSD museums were committed to providing science experiences and learning opportunities for young people with a view to cultivating their interest in scientific research as well as relevant professions.