

## CAD open days to be held in April (with photo)

In support of HK SciFest 2019 presented by the Leisure and Cultural Services Department, the Civil Aviation Department (CAD) will hold public open days from April 25 to 27 (Thursday to Saturday), aiming to enhance the knowledge and interest of the general public in aviation and related technologies through a variety of activities such as guided tours, talks and visits to headquarters facilities.

To match the SciFest theme, the CAD will open the Air Traffic Control (ATC) Tower Simulator to the public for visits. The Simulator provides a realistic simulation of the airport's ATC Tower including a 360-degree digital panel and is used for Tower Control simulator training for Air Traffic Control Officers (ATCOs).

The open house event will also showcase a simulated exhibit of digital tower facilities and an interactive controllers' working position that will allow visitors to visualise aircraft taking off or landing as if they are ATCOs working inside the ATC Tower. Digital tower facilities provide a panoramic view of the airfield with the real-time situation of aircraft and vehicle movements on the runways and taxiways for ATCOs by using high-resolution surveillance cameras.

In addition, visitors will be able to tour the Aviation Education Path to learn more about Hong Kong's aviation history, aviation security and ATC operations from CAD staff.

Talks will be held during the open house event, introducing interesting topics related to aviation operations and technologies, such as flight inspection services for communications, navigation and surveillance equipment and flight procedures, the evolution of the Air Traffic Management System and the satellite navigation system for landing procedures.

Activities at the CAD open days are free of charge. For details about and application for activities of the open days, please visit the CAD's website at [www.cad.gov.hk/english/CAD\\_OpenDay.html](http://www.cad.gov.hk/english/CAD_OpenDay.html).

