



Milestone

Queenie LAM

Cooperation Plan Signed with Shanghai Meteorological Service



On 29 February, Mr SHUN Chi-ming (on right in front row), Director of the Hong Kong Observatory and Mr CHEN Zhenlin (on left in front row), Director of Shanghai Meteorological Service, signed a Cooperation Plan in Beijing, to enhance technical co-operation and exchange between both parties. Dr ZHENG Guoguang (back row, third from left), Administrator of China Meteorological Administration, witnessed the signing ceremony.



The Observatory website was awarded one of the ten most meritorious websites in 2015. This was the third time for the Observatory website to win this award after the 2008 and 2009 contests. The winning websites were elected by online voting by the public as well as judged by an adjudication panel.

TONG Yu-fai

The Observatory Website Won the 2015 Meritorious Websites Contest



MyObservatory App Provides Regional Weather Forecast

OR Ming-keung

An Automatic Regional Weather Forecast service has been added to the MyObservatory mobile app. This provides nine-day forecasts for different regions of Hong Kong at three-hourly intervals – including regional weather forecast, temperature and daily rainfall probability forecasts. To facilitate quick checking of weather, a new Android feature allows users to predefine multiple locations.

New Corporate Video on the Observatory

Editorial Board



A new version of the Observatory corporate video has been launched. Jointly produced by the Observatory and Radio Television Hong Kong, it introduces the Observatory's development and services to the public through the core values of the Observatory which are represented by the seven letters that make up the word "SCIENCE".



Milestone of Observatory Wind Measurement — Dropsondes

CHAN Pak-wai



The Observatory has collaborated with the Government Flying Service (GFS) to bring the task of wind measuring by fixed-wing aircraft into a new era this year. A new fixed-wing aircraft will be equipped with dropsondes. These are expendable devices that can be dropped from high altitude; each has a small parachute, and as it drops it transmits weather data. Compared with the conventional fixed-point observations as monitored from aircraft, the dropsondes will greatly enhance data gathering, which will in turn benefit tropical cyclone monitoring and forecasts.

Top left: Observatory Director Mr SHUN Chi-ming introduces one of the dropsondes that will be deployed from the GFS aircraft this year.

Bottom right: A ground test of the dropsonde system prior to actual operations. The inset shows a dropsonde being ejected from the aircraft.