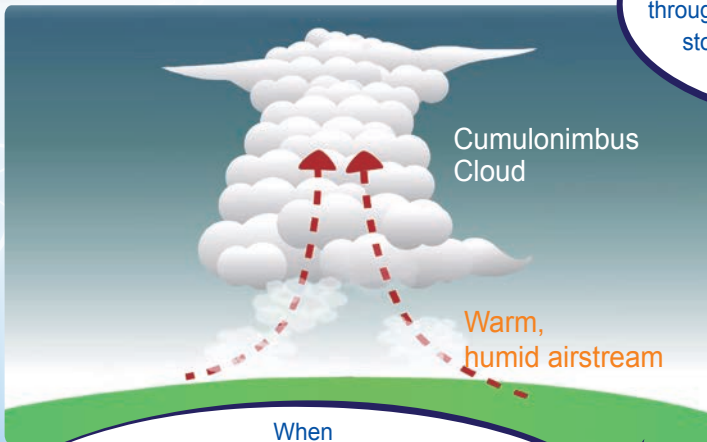


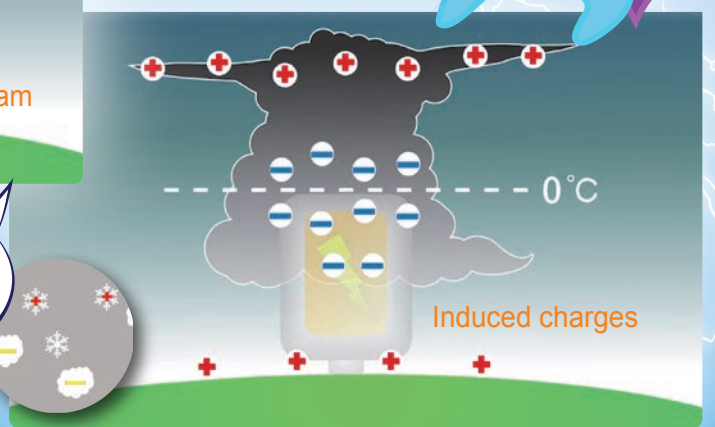
Ask Dr Tin



A cumulonimbus cloud is like a gigantic battery spanning through the entire atmosphere. It can store large amounts of electric charges.



When supported by other factors that destabilize the atmosphere, the updraft could become stronger and cause the ice crystals of various sizes in the cumulonimbus cloud to collide and rub against one another, producing positive and negative charges. As a consequence, different electric poles will be produced in the cloud.



HKO Sidelights

Staff Promotions



Mr TSANG Moon-tong (left) was promoted to Senior Scientific Assistant on 1 May.



Mr Paul HO (left) was promoted to Chief Experimental Officer on 3 May.

Observatory Staff Commended by the Public

Staff of the Observatory who received words of thanks and commendation from the public or organisations during April to June 2015:

**Dr LI Ping-wah**  
(Senior Scientific Officer)

**Mr LEE Kwok-lun,**  
**Mr SHUM Chi-tai**  
(Scientific Officer)

**Mr FUNG Kwok-chu,**  
**Ms LEUNG Man-yee**  
(Senior Scientific Assistant)

**Ms MOK Wai-ling**  
(Scientific Assistant)