

**ANNUAL REPORT  
2013 - 2014**

**I. Office bearers for the session 2013 - 2014**

The following members served on the committee for the session 2013 – 2014:

Chairman	Mr SHUN Chi-ming Hong Kong Observatory
Vice Chairman	Dr LI Ping-wah Hong Kong Observatory
Hon Secretary	Mr Terence KUNG Hong Kong Observatory
Hon Treasurer	Dr David LAM Hok-yin Hong Kong Observatory
Committee Members	Mr William CHENG Community Weather Information Network  Mr Clarence FONG Chi-kong Weather Underground of Hong Kong  Dr LAM Ka-se Hong Kong Polytechnic University  Dr Alexis LAU Kai-hon Hong Kong University of Science and Technology  Dr Lau Ngar Cheung, Gabriel Chinese University of Hong Kong  Mr Leung Wing Mo Hong Kong Polytechnic University  Dr NG Cho-nam University of Hong Kong  Dr Edward NG Yan-yung Chinese University of Hong Kong  Dr. Tam Chi Yung, Francis City University of Hong Kong

The Society also benefited from the service of:

Honorary Auditor Ms Eunice Lee

Honorary Legal Advisor Ms Venus CHOY

## II. Membership

As of 29 October 2014, the membership register included 6 Honorary Members, 107 Fellows, 40 Full Members, 45 Student Members and 11 Corresponding Members, making a total of 203 members.

## III. Review of the year

### Activities

The Chair Mr CM Shun was invited to attend and deliver a talk on aeronautical meteorology at the cross-strait meteorological exchange meeting and seminar celebrating the 90th Anniversary of the China Meteorological Society (2014年海峡两岸氣象科學技術研討會暨中國氣象學會成立九十周年座談會). The seminar was held in Qingdao over the 11 October weekend and was attended by representatives of meteorological societies from the Mainland and Taiwan. This is the first time Hong Kong participated in the regular cross-strait meteorological exchange events.

The Vice Chair Dr PW Li was invited by the Chinese Aeronautical Meteorological Association (中華航空氣象協會), through coordination of Civil Aviation Administration of China (CAAC) to deliver two talks on aviation weather services in Hong Kong at the “2014 cross-strait cum Hong Kong region technical seminar on aviation meteorology” (2014兩岸三地航空氣象相關議題研討會) held on 11-12 November in Taipei. The seminar was the 8<sup>th</sup> of the series and this is the first time Hong Kong participated in cross-strait meteorological exchange event in a 兩岸三地 context. Dr. Li was also invited to visit Taipei Aeronautical Meteorological Centre as well as the Central Weather Bureau.

A lecture series on extreme weather and climate change and typhoon/severe weather was organized on 4 October and 1 November respectively at the Central Library. The lecture series was targeted for young people was the Society’s first time collaboration with Central Library. Details are as follows:

Date	Title	Speaker
4 October 2014	Extreme Weather Brought by Climate Change	Dr Ping Wah Li Hong Kong Observatory
1 November 2014	Typhoon and Other Severe Weather in Hong Kong	Mr Terence Kung Hong Kong Observatory

The lecture series were well received with a total of 259 participants.

A popular meteorological science lecture series with the theme “天災解碼 - 整合氣候變化拼圖” was organized in collaboration with the Hong Kong Science Museum. The lectures took place on 15 November 2014 in Science Museum and the details are as follows:

Title	Speaker
From the TV Programme Meteorological Series IV to Climate Change	Mr. LEUNG Wing Mo Former Assistant Director of Hong Kong Observatory
Food Sustainability Under Global Climate Change	Prof. TAI Pui Kuen, Amos Chinese University of Hong Kong
Hong Kong Weather History and Climate Change	Mr. TONG Hang Wai Hong Kong Observatory

The lecture series were well received with a total of 110 participants.

The Society has co-organized with CoWIN Ho Koon Natural Education cum Astronomical Centre, and Hong Kong Observatory on the “Weather Observation and Weather Photo Competition 2014”. More than 200 teachers and students participated in the project report, video and photo competitions. A “Weather Chit Chat with Young People” involving the Chair and experienced media veteran Mr Li Chan Wing was also held on 10 May in conjunction with the competition which attracted several media coverage. The Society will continue to support the next round of Competition to be held in 2015.

The painting competition for primary students with the topic ‘齊抗天災’ was completed. There were over 70 entries for the competition. The awards presentation ceremony was held on 7 September 2014.

The Society is co-organizing with the University of Hong Kong and HKO the “Sea Level Measurement Device Design Competition” and the submission date would be on 24 April 2015. There will be a talk on “Sea Level and Its Measurement” and two workshops on “Scene and Analysis” and “Circuit Design and Its Applications” respectively to be held in conjunction with the competition.

Mr. Leung Wing-mo has co-hosted in a DBC weekly programme with weather education being a key feature.

A tour to the Jockey Club Museum of Climate Change (MoCC) at the Chinese University, guided by Prof. Gabriel Lau, was organized on 22 November 2014. There were 18 participants.

### **Society Bulletin**

Preparation of Vol. 22 (2012) was near completion. Vol. 23 (2013) would focus on the 5th Conference on East Asia and Western Pacific Meteorology and Climate cum the 25th Anniversary of the Society held in 2013. The EC maintains the long-term goal to improve the status of the Bulletin to become a Science Citation Indexed publication.

## **Website and Facebook**

The Society's website <http://www.meteorology.org.hk> has been well maintained and operating with up-to-date information. Photos of former Chairs and more photos of the Society's past activities will soon be posted on the website. A Facebook page "Hong Kong Meteorological Society 香港氣象學會 - weather & climate" has been established to promote the activities of the Society and meteorological science with members of the public.

## **Zhu Kezhen Prize**

There were 4 entries for the Zhu Ke-zhen Prize 2013/14 and adjudication was completed. Dr. Richard Li of the City University was awarded the winner of the prize this year. Topic of his paper is "Modulation of Western North Pacific Tropical Cyclone Activities by the ISO" and the paper was published in Journal of Climate.

## **IV. Looking Ahead**

In the coming year, we will continue to: (a) organize competitions, public lectures and other public engagement activities to promote climate change, extreme weather awareness and preparedness; (b) extend collaboration with local and overseas meteorology and climate related societies and institutes (including International Forum of Meteorological Society, Met Societies in Mainland and Taiwan, and other regional Met Societies); (c) publication of the Proceedings of the 5<sup>th</sup> Conference on East Asia and Western Pacific Meteorology and Climate cum 25<sup>th</sup> Anniversary of the Hong Kong Meteorological Society; (d) further promoting the Society's activities by increasing collaboration with existing and new partners (e.g. Co-WIN, MoCC, Friends of the Observatory, Youth Hong Kong etc), recruiting more student members, further developing the Facebook page, etc. More efforts will particularly be made to engage the youth community.

We will make good use of the funds generously donated by Mr CY Lam and Dr BY Lee in organizing the above activities of the Society. We will continue to keep in view of other potential sponsors and donors with common interests to support the Society's activities.

We will keep in view the potential establishment of an academy of science in Hong Kong and seek to play an active role in the process. We will also keep in view the potential establishment of a professional body in environmental science in Hong Kong.

## **V. Acknowledgements**

The Society wishes to express its sincere thanks to Dr. Francis Tam for serving as Committee Member over the past four years.

C.M. Shun  
Chairman

24 November 2014