

**ANNUAL REPORT
2019 - 2020**

I. Office bearers for the session 2019 - 2020

The following members served on the committee for the session 2019 – 2020:

Chairman	<p>Mr SHUN Chi Ming Hong Kong Observatory (stepped down from the Chairmanship on 19 March 2020)</p> <p>Dr CHENG Cho Ming Hong Kong Observatory (elected as the Chairman on 19 March 2020)</p>
Vice Chairman	Dr David LAM Hok-yin Hong Kong Observatory
Hon Secretary	Mr Terence KUNG Hong Kong Observatory
Hon Treasurer	Dr CHONG Sze-ning Hong Kong Observatory
Committee Members	<p>Dr LAM Ka-se Hong Kong Polytechnic University (resigned in September 2020)</p> <p>Dr Alexis LAU Kai-hon Hong Kong University of Science and Technology</p> <p>Dr LAU Ngar Cheung, Gabriel Chinese University of Hong Kong</p> <p>Mr LEUNG Wing Mo Hong Kong Polytechnic University</p> <p>Dr Jianfeng LI Hong Kong Baptist University</p> <p>Dr Yuguo LI University of Hong Kong</p> <p>Dr George LIU Hong Kong Polytechnic University</p> <p>Dr Edward NG Yan-yung Chinese University of Hong Kong</p>

	Mr Philip YIM Community Weather Information Network
	Dr Wen ZHOU City University of Hong Kong

The positions of Honorary Auditor and Honorary Legal Advisor are vacant. The Society would seek for professional assistance if and when required.

II. Membership

As of 31 December 2020, the membership register included 6 Honorary Members, 116 Fellows, 48 Full Members, 55 Student Members and 11 Corresponding Members, making a total of 236 members.

III. Review of the year

Activities

A fellow of the Society, Ms Christy LEUNG, participated in the International Forum of Meteorological Societies (IFMS) Global Meeting held in Boston, U.S.A. on 14 and 16 January 2020 on behalf of the Society.

An Extraordinary General Meeting was held on 19 March 2020 and was attended by 51 members of the Society. Dr CHENG Cho Ming of the Hong Kong Observatory was elected as the Chairman of the Society to succeed Mr SHUN Chi Ming, who stepped down from the chairmanship.

The book 《觀雲識天賞光影》 was published in July 2020, followed by a series of promotion as well as an online talk delivered by Mr SHUN Chi Ming, Mr LEUNG Wing Mo and Mr TAM Kwong Hung, hosted by Dr CHONG Sze Ning.

The first issue of the HKMetS Newsletter was published in November 2020 and is then issued on a monthly basis. The Newsletter contains interesting worldwide news on weather and climate, as well as news on weather/climate related researches by local institutions.

A Popular Science Talk for Teens with the theme “Climate Crisis and COVID-19” 「氣候危機與2019冠狀病毒病」 was recorded on 7 December 2020 in collaboration with the Hong Kong Central Library. The details are as follows:

Title	Speaker
Climate Crisis and COVID-19	Professor LEUNG Wing-mo Spokesperson of the Hong Kong Meteorological Society, Former Assistant Director of the Hong Kong Observatory

The talk was subsequently published on YouTube with a total of over 500 views as of late February 2021.

The Society co-organized with the Faculty of Engineering of the University of Hong Kong on the “Total Sky Imager Design Competition” for local primary and secondary school students. The competition attracted 24 teams. Two workshops were organised on 28 and 29 December 2020, with a total of over 300 participants. The Award Presentation Ceremony will tentatively be held in June 2021. Details can be found at <https://i.cs.hku.hk/~sky/Schedule-English.php>.

The Society served as one of the supporting organisations in “Master Code Competition 2020 – Create a Zero Hunger Future with AI” 「 Master Code編程大賽2020： AI起動·智啟零饑餓未來」, co-organised by Hong Kong Education City (HKEdCity) and Microsoft HK Ltd. Details can be found at <https://www.edcity.hk/coding/en/>.

Society Bulletin and Proceedings

An Editorial Board of the Society Bulletin was formed in August 2020. The latest volume of the Bulletin will be prepared in electronic version. It will contain news on weather and climate, as well as weather/climate related researches by local institutions since the past few years. The Bulletin is being considered to merge with the Society’s Newsletter in the long term. 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 at <http://www.meteorology.org.hk/new/> facilitates browsing on mobile devices and online payments for subscriptions.

The number of Friends of the Facebook page “Hong Kong Meteorological Society 香港氣象學會 - weather & climate” has continued to increase.

Zhu Kezhen Prize and Heywood Young Scientist Award

There were four entries for the Zhu Ke-zhen Prize. Mr CHENG Tat Fan of the Hong Kong University of Science and Technology was awarded the winner. Topic of his paper is “Moisture Source–Receptor Network of the East Asian Summer Monsoon Land Regions and the Associated Atmospheric Steerings” and the paper was published in Journal of Climate. Invitation for nominations on the Zhu Kezhen Prize will continue to be regularly sent to tertiary institutions in Hong Kong.

The Outstanding Educational Projects (E-Prize) under the HKMetS Heywood Young Scientist Award will be publicized this year.

IV. Looking Ahead

In the coming year, we will continue to: (a) organize local or world-wide competitions, public lectures and other public engagement activities to promote climate change, extreme weather awareness and preparedness; (b) make good use of the royalties from the book 《觀雲識天賞光影》 to promote public education; (c) make good use of the Heywood Young Scientists Award to promote meteorology and related subjects' research and educational activities in Hong Kong; (d) extend collaboration with local and overseas meteorology and climate related societies and institutes (e.g. Met Societies in Mainland, and other regional Met Societies); (e) further promote the Society's activities by increasing collaboration and synergy with existing and new partners (e.g. Co-WIN, CWOS, MoCC, Friends of the Observatory, Youth Hong Kong, Hong Kong Institute of Science, The Academy of Sciences of Hong Kong, etc.), recruiting more student members, further developing the Facebook page, etc. More efforts will particularly be made to engage the youth community; (f) organize a few visits/trips to familiarize with other societies/organizations, subject to the COVID-19 epidemic situation.

We will continue to keep in view of other potential sponsors and donors with common interests to support the Society's activities.

V. Acknowledgements

I would like to thank Mr CM Shun, Mr KH Tam for co-authoring the book 《觀雲識天賞光影》. Gratitude is also given to Mr WM Leung for delivering the Popular Science Talk for Teens.

CM Cheng
Chairman
5 March 2021