



Our ref.: 6440724/2025/SI/ETR/CRS-4725

29 September 2025

Annexes: 2 (available in English only)

Subject: WMO VCP Workshop on Artificial Intelligence Application in Weather Forecasting, from 1 to 5 December 2025 in Guangzhou, China

Action required: For information and appropriate action, no later than **20 October 2025**

Dear Sir/Madam,

I have the pleasure to inform you that the World Meteorological Centre (Beijing) Guangdong-Hong Kong-Macao Greater Bay Area Branch (WMC GBA Branch) and the Hong Kong Observatory (HKO) will jointly organize the training workshop on Artificial Intelligence (AI) Application in Weather Forecasting from 1 to 5 December 2025 in Guangzhou, China.

The workshop will introduce the latest advancements of AI techniques in operational weather forecasting, including tropical cyclone forecasting, severe weather nowcasting, as well as the latest applications of data-driven modelling and tools. Through lectures and sharing sessions, participants will gain practical insights into cutting-edge AI technologies advancing weather forecasting. A brief description of the workshop is given in Annex I.

The workshop will accommodate 25 on-site participants in total, with preference given to RA II and RA V Members. Acceptance of those from other RAs will be subject to the availability of places. Nevertheless, online participation will be arranged if physical attendance cannot be accommodated. The HKO and WMC GBA Branch are prepared to provide lodging, as well as cover the tuition fee and per diem expenses for all participants. Air tickets will be offered to some Members upon request. The VCP workshop will also be added to the WMO Learning Events Calendar before the event.

Interested candidates are requested to complete the attached Participants Nomination Form, Annex II, and send it directly to the acting Senior Scientific Officer, Mr Shum Chi-tai (Email: ctshum@hko.gov.hk, Fax: (852) 2375 2645, Tel.: (852) 2926 8441), as soon as possible but not later than **20 October 2025**.

Yours faithfully,

Prof. Celeste Saulo
Secretary-General

To: Permanent Representatives of Members with WMO

cc: Hydrological Advisers