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World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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Our ref.: 14422/2018/ETR/Global Campus

14 June 2018

Annex: 1

Subject: Update on WMO Global Campus initiative and request for input by
31 August 2018

Ref.: 14422/2018-114 DRA/ETR

Dear Sir/Madam,

I am pleased to update you on the implementation of the WMO Global Campus initiative, and to invite your comments on the ongoing activities ahead of the Secretariat report to the Eighteenth World Meteorological Congress.

As indicated by Resolution 16 of EC-66 and Resolution 53 of the Seventeenth World Meteorological Congress, the WMO Global Campus is intended to increase cooperation, collaboration and sharing among WMO Regional Training Centres and the many other national and international institutions providing education and training on weather, climate and water-related issues. The WMO Global Campus builds upon the existing synergies, sharing and cooperation between these institutions. It is expected to address global priorities and the growing and changing requirements for the training community. The initiative is also intended to offer new mechanisms for promoting learning opportunities, including course offerings and learning resources, for the benefit of all Members.

A status report on the WMO Global Campus and related activities is attached for your information. It is my expectation that the appropriate institutions in your country will contribute to its activities as much as possible. Along this line, I wish to invite your comments, by **31 August 2018**, on the progress made thus far in the promotion of the initiative. Your response may also include ideas on how to make it viable for the collective benefit of Members.

Yours faithfully,

(E. Manaenkova)
for the Secretary-General

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO

cc: Hydrological Advisers to Permanent Representatives

Status Report on the WMO Global Campus Initiative

Ref.: 14422/2018-114 DRA/ETR

- **WMO Global Campus Roadmap, including a description of the initiative:** The draft [WMO Global Campus Roadmap v.3](#) provides details of the feasibility study and recommendations for future implementation. This draft was completed in late 2017 and revised. The Roadmap resides on the WMOLearn portal (<http://learn.wmo.int>).
Status: Updates will be made as requested by the Working Group and as new activities are initiated or completed.
- **Working Methods:** A WMO Global Campus Working Group, formed by members of the Executive Council Panel of Experts on Education and Training, supported by the Education and Training Office and several task teams, have been meeting monthly in the past two years for planning and documenting progress.
- **The WMOLearn portal:** WMOLearn was created on the WMO Public Website in early 2017 to host feasibility study outcomes, including the Roadmap, and to point to external tools and resources, where appropriate. This portal resides at <http://learn.wmo.int>.
Status: WMOLearn has been updated regularly by the ETR Office.
- **Events Calendar:** In September 2017, the WMOLearn Events Calendar was made operational, and has been systematically updated and improved since this time. Software development and hosting is contributed by WMO RTC Barbados, CIMH, using a calendar system donated by EUMETSAT. The Events Calendar is a searchable database of announcements for courses and other related events (<http://learningevents.wmo.int>). The calendar is being promoted for contributions by RTCs and other training providers and use by all WMO Members.
Status: Promotional material will be disseminated by WMO to encourage use of the calendar by Members. In the future, additional hosting institutions for this synchronizable database and calendar API may be sought to ensure stability and share effort.
- **WMOLearn Library established:** The WMOLearn library of learning resources, which will be an expansion to the current WMO E-Library, will host links to many useful learning resources both within the Secretariat and hosted by external providers.
Status: The WMOLearn Library is currently undergoing design in a collaboration between the ETRO and the WMO Library, with the objective of demonstrating it to EC. Marketing and population of the library to both providers and potential users will continue throughout 2018.
- **Regionalization of WMO Global Campus:** A “Regional Resources” section has been added to WMOLearn. This highlights RTCs but also other regional collaboration efforts.
Status: Regional projects and collaborations will be promoted.
- **Climate Services and Aeronautical Meteorology:** Training events and learning resources in these priority areas are being most actively sought for inclusion in the Events Calendar and Library, through consultation with the respective technical commissions.
- **Quality assurance:** Quality assurance of events and resources shared via Global Campus mechanisms was raised as an early concern, and processes have been developed to increase trust that shared materials are up-to-date, of high quality and come from trusted sources. Guiding principles for quality assurance of training are shared and must be read and signed by contributors.

- **Increased collaboration and sharing:** Collaborative Projects are a highlighted section on the WMOLearn website as a way to encourage other collaborations. Additional mechanisms for promoting collaboration and sharing best practices in education and training innovations are under investigation, including a potential peer-reviewed publication on innovative projects, guidance of developing MoUs and a database of experts willing to share as trainers, etc.
- **Standardized competency-based training certificates:** A small team has been investigating the use of Open Digital Badges as a standard method for designating completion of training that addresses WMO competency frameworks and perhaps also qualification components, such as the BIP-M. This would make it easier for an individual to demonstrate developing knowledge and skills attained by different methods and different institutions.
Status: Information is gathered and a white paper proposed.
- **Training available in more languages:** The COMET Programme and MSC collaborated in developing the COMET Translations Resource Center. This provides guidance on good practices in translations projects.
- **Promotion of new methods of training delivery:** WMO ETR Office is intending to instigate a project to write Guidelines on Distance Learning Delivery, which might be expanded to promote other effective and efficient training delivery methods.
- **Other:** Additional potential activities for upcoming work are outlined in the WMO Global Campus Roadmap.

For further information, you can get in touch with Dr Patrick Parrish at tra@wmo.int.
