



## WMO OMM

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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عدد المرفقات: 1 (متوافر بالإنكليزية فقط)

الموضوع: دعوة إلى الاحتفال باليوم العالمي للمياه واليوم العالمي للأرصاد الجوية لعام 2020 (23 آذار/ مارس 2020)

الإجراء المطلوب: تأكيد المشاركة

أصحاب السعادة،

يشرفنا أن ندعوكم إلى احتفال مشترك باليوم العالمي للأرصاد الجوية واليوم العالمي للمياه في 23 آذار/ مارس 2020 في مقر المنظمة العالمية للأرصاد الجوية (WMO) في جنيف.

ويتبنى اليوم العالمي للمياه (22 آذار/ مارس) واليوم العالمي للأرصاد الجوية (23 آذار/ مارس) في هذا العام موضوعاً مشتركاً بعنوان: "تغير المناخ والماء"، مما يتيح فرصة فريدة لتوأمة هذين الاحتفالين وتوجيه انتباه صانعي السياسات إلى القضايا والحلول.

وسيتيح هذا اللقاء الفرصة للمشاركين لمعرفة المزيد عن المياه وتغير المناخ، مع التركيز على الجوانب الإيجابية وإمكانيات إدارتهما بطريقة أكثر تنسيقاً واستدامة. كما أنه سيسلط الضوء على دور المياه في صميم تدابير التخفيف من آثار تغير المناخ والتكيف معه، وعلى المياه باعتبارها همزة الوصل الحاسمة الأهمية بين النظام المناخي والمجتمع البشري والبيئة. ومرفق طي هذه الرسالة جدول الأعمال المؤقت، للعلم.

ونتطلع إلى مشاركة معاليكم في هذا اللقاء الهام.

وتفضلوا معاليكم بقبول أسمى آيات التقدير،

(Gilbert F. Houngbo)  
رئيس لجنة الأمم المتحدة المعنية بالمياه  
ورئيس الصندوق الدولي للتنمية الزراعية

(ب. تالاس)  
الأمين العام  
للمنظمة العالمية للأرصاد الجوية

إلى: البعثات الدائمة لدى مكتب الأمم المتحدة والمنظمات الدولية الأخرى في جنيف

# **Climate Change and Water**

## **Celebration of World Meteorological Day and World Water Day**

### **Concept and Draft Agenda** **Monday 23 March 2020**

*Venue: World Meteorological Organization, Salle Obasi and Floor -1*

In 2020, World Water Day (22 March) and World Meteorological Day (23 March) share the same theme: Climate Change and Water. This provides an important opportunity to twin the two international observances and bring the issues and solutions to the attention of policy makers.

#### **Background**

Climate change is inextricably linked to water. It causes the variability of the water cycle to undergo significant change, inducing extreme weather events, reducing the predictability of water availability, affecting water quality, thus increasing fragility and threatening sustainable development and biodiversity worldwide.

Growing demand for water increases the need for energy-intensive water pumping, transportation, and treatment, and has contributed to the degradation of critical water-dependent carbon sinks such as peatlands. Some climate change mitigation measures, such as the expanded use of biofuels, are further exacerbating water scarcity.

Despite the obvious links, water is not always highlighted in the climate change discussions and is not what the public usually associates with climate change. Oftentimes, the associations go to greenhouse gas emissions, global warming, pollution, ozone, etc. Water needs to have a stronger presence - both in the minds of policy makers and in the minds of the public. Increased water stress and meeting future demands will require increasingly tough decisions about how to allocate water resources between competing water uses. This will have an immediate impact on vulnerable populations who are often the most affected by water related climate change, and citizens who need to be aware and empowered to act.

World Water Day and World Meteorological Day 2020 will focus on the positive aspects and possibilities of managing climate and water in a more coordinated and sustainable manner, with water at the very heart of mitigation and adaptation to climate change, and as the crucial link between the climate system, human society and the environment.

### **Draft agenda**

#### **Part 1: From challenge to opportunity**

**09:00 – 12:00**

*C1 and C2*

Following a month-long youth engagement based on three case studies on flooding, drought and sea level rise, students will meet with experts and Member States to finalize their presentations on how to mobilize, demand urgency and supercharge ideas to solutions as part of the Decade of Action. They will make their presentation in the afternoon session.

**12:00 – 13:30**

**Lunch and registration**

## **Part 2: Everyone has a role to play**

**13:30 – 13:50**

*Salle Obasi*

### **Welcome**

- Prof Petteri Taalas, WMO Secretary-General
- Mr Gilbert F. Houngbo, UN-Water Chair and IFAD President
- Ms Olga Algayerova, UNECE Executive Secretary
- Ms Audrey Azoulay, UNESCO Director-General (TBC)

**13:50 – 14:10**

### **Setting the stage – Climate change and water: A global issue**

Moderator: Mr Stuart Orr, Global Freshwater Leader, WWF International

- H.E. Ms Nazhat Shameem Khan, Ambassador and Permanent Representative of the Republic of Fiji to the United Nations in Geneva (TBC)
- H.E. Mr Coly Seck Ambassador Extraordinary and Plenipotentiary and Permanent Representative of Senegal to the United Nations in Geneva (TBC)
- Mr Henk Ovink, Special Envoy for International Water Affairs for the Kingdom of the Netherlands

**14:10 – 14:35**

### **Launch of the UN World Water Development Report on Climate Change and Water**

- Mr Abou Amani, Coordinator a.i of the UNESCO World Water Assessment Programme

**14:35 – 14:50**

### **Announcement of the winner of the Stockholm Water Prize**

- Mr Torgny Holmgren, Executive Director, SIWI

**14:50 – 15:40**

### **We cannot afford to wait: Water solutions to climate change**

#### **Part 2**

Students presenting solutions to climate change and water and interactive discussion with the audience

- Moderator: H.E. Ms Sally Mansfield, Ambassador and Permanent Representative of Australia to the United Nations in Geneva (TBC)

**15:40 – 16:00**

### **Everybody has a role: Companies elevating ambition**

Moderator: Mr André Villaça Ramalho, UN Global Compact, CEO Water Mandate Water Resilience Coalition Coordinator

*[placeholder for three international companies that will talk about the water resilience pledge]*

**16:00 – 16:25**

### **Coherence across global processes**

- Ms Patricia Espinosa, Executive Secretary, United Nations Framework Convention on Climate Change (TBC)

- H.E. Ms Miriam Shearman, Ambassador and Deputy Permanent Representative of the United Kingdom to the United Nations and other International Organisations in Geneva
- Ms Mami Mizutori, Special Representative of the United Nations Secretary-General for Disaster Risk Reduction and Head of the United Nations Office for Disaster Risk Reduction

**16:25 – 16:30**

**Way forward**

- Moderator: H.E. Mr Michael Freiherr von Ungern-Sternberg, Ambassador and Permanent Representative of the Federal Republic of Germany to the United Nations in Geneva (TBC)

**16:30 – 16:45**

**Closing remarks**

- Prof Petteri Taalas, WMO Secretary-General