

BIPM Virtual Secondment Opportunity: Metrology for Climate Action Workshop Coordinator

Period: September 2021 to December 2022

Percentage of working time over period: 50% (variable per month)

The opportunity:

The BIPM has an opportunity for a person from a National Metrology Institute/ Designated Institute to undertake a virtual secondment working with the Workshop Steering Committee to organize and run the BIPM-WMO on-line workshop on Metrology for Climate Action in September 2022. The role would suit someone who is highly organized with knowledge of metrology, preferably for environmental applications, enthusiasm for work on climate change issues, and wishing to expand their international network and experience.

The September 2022 event follows on from workshops in 2010 (with the WMO) on Measurement Challenges for Global Observation Systems for Climate Change Monitoring and in 2015 on Global to Urban Scale Carbon Measurements.

The Role:

We are looking for someone to assist with organizing, running, and writing a technical report for the workshop. The role would be a part-time virtual secondment with four phases (estimated time commitment per month):

- Preparatory phase (September 2021 – January 2022), 4-6 days per month (possibly extra during November 2022 to advertise at the COP-26)
- Organization phase (February 2022 – August 2022), 9-12 days per month
- Operational phase (August 2022 – September 2022), up to full time
- Reporting phase (October 2022 – December 2022), 6-8 days per month

We aim for the meeting to have global reach, to bring together a wide range of stakeholders from a diverse range of scientific and policy disciplines, and to be carbon neutral.

Objectives

- Organize a successful, interactive, inter-disciplinary meeting fully engaging participants from across the world.
- Ensure that the workshop is climate neutral.
- Bring together a workshop report that will provide metrology organizations with a clear strategic steer for future focus of activities.

Tasks

- Coordinate the planning of the meeting, working with the steering committee and service providers to put together a program, to collate presentations and posters and to run a peer review process

- Coordinate the organization of the meeting, working with service providers to develop an online platform to create a fully interactive, climate-neutral, online meeting that can incorporate presentations, “posters”, debate and discussion sessions and drawing out well-considered conclusions based on contributions from all participants
- Coordinate the development of an advertising campaign, a website, and visual infographics
- Networking with partner organizations and the global metrology community to create engagement with the workshop
- Coordinate the collation of notes during the meeting, organizing chairs and rapporteurs and ensuring documents are collated and shared
- Coordinating, with the steering committee and speakers, the preparation of a summary white paper that defines recommendations from the meeting.

Person specification and opportunity

This is an opportunity for someone currently working in a National Metrology Institute to develop strategic experience in global metrology around an area of significant societal with a broad range of stakeholders. We are seeking someone who is highly organized with knowledge of metrology, preferably for environmental applications, enthusiasm for work on climate change issues, and wishing to expand their international network and experience. You will be a good communicator who is able to share complex ideas to different audiences in both spoken and written English and through social media and images.

This role is not remunerated by the BIPM and the home institute would be required to fund your time and to release you from your other activities sufficiently to give this role the time that it needs (see above).

Further information and applications:

For further information on the opportunity and to apply please contact Dr Robert Wielgosz (BIPM).
rwielgosz@bipm.org

Applications, including CV and cover letter, should be received by 30 September 2021.