Roles and responsibilities in the context of RWC, WDQMS and Incident Management System

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WMO OMM

World Meteorological Organization Organisation météorologique mondiale

There are three NFPs related to WIGOS

- National Focal Point for WIGOS
- National Focal Point for OSCAR/Surface
 - OSCAR/Surface is the Observing Capabilities Analysis and Review (OSCAR) tool for surface-based observations
 - Intented to register all the observational metadata related to all surface stations (non-space-based)
- National Focal Point for WDQMS
 - WDQMS is the WIGOS Data Quality Monitoring System
 - Provides monitoring results (maps and graphics) in near-real time on the performance of surface stations (data availability and quality)
 - It relates closely with the work of Regional WIGOS Centres (RWC)



WIGOS NFP = leads Member's communications on WIGOS, with WMO; Monitors and reports on national status of WIGOS implementation and issues in the country; Identify and follow-up on WIGOS-related training and capacity development needs;

WDQMS NFP = Provides timely <u>answers</u> <u>to all queries and tickets sent by the RWC</u> <u>related to issues with observations</u> from the country; Initiates and coordinates actions to solve those issues as quickly as possible; Liaises with OSCAR/Surface NFP in relation to stations that exchange data internationally; Promulgates nationally the WDQMS related practices and procedures; Liaises with other relevant WMO Regional Centres, e.g. RICs, RTCs, to find sustainable solutions for issues identified by the WDQMS.

National level

Coordinates national activities related to WIGOS metadata towards their availability in OSCAR/Surf; Coordinates its user accounts at national level; Promulgates WMO relevant regulatory, guidance and training materials; Ensures that all accredited users are trained to edit metadata in OSCAR/Surf, including the use of automatic insertion/updates to OSCAR/Surf; Works closely with the relevant RWC; Reports on the status of national WIGOS metadata in OSCAR/Surf; Takes actions to correct erroneous and/or missing metadata in OSCAR/Surface.

OSCAR/Surface NFP =



Member A

WDQMS

NFP

WIGOS NFP

OSCAR/Surface

NFP



RWC staff:

identify performance issues with observations provided by Members
use an incident management
system to raise tickets, and to followup on them, using RWC account credits to manage the tickets;
also provide support and assistance to Members and Region for their
WIGOS implementation efforts.

Status of nominations of NFPs (OSCAR/Surface and WDQMS)

Country	OSCAR/Surface NFP		WDQMS NFP	
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Angola	Mr Gilberto MACHADO	gil_machado031@hotmail.com	Ms Juliana Paixão	julpaixao@gmail.com
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Community Platform

Nomination to the Expert Network

What is the Community Platform?

The WMO Community Platform is streamlining the way the weather, climate and water community interact and work together. The Platform's tools for cross-analysis and visualization of information is providing better insight into the work and needs of the community and greater participation for good governance. On this Community-driven digital Platform, WMO Members and Partners "own" and manage their content. The WMO Community Platform is yours, you must fill it with life.

The Platform is a set of web-based tools designed to bring greater efficiency to the way WMO works with its Members. Anyone can access the Platform. However, landing pages are different depending on a user's role. For example, once their account is activated, WMO Permanent Representatives, nominated experts and WMO staff all login to get special access to WMO and country information, mechanisms to update their data, as well as tools to communicate with WMO Staff and other Members and partners. WMO Permanent Representatives, and others they designate as "Agency Approvers", have advanced features to enable them to manage national or organizational content and to help them benchmark national capabilities according to WMO standards and other Members.

FREQUENTLY ASKED QUESTIONS	USER GUIDES	ONLINE TUTORIAL VIDEOS
Click to expand [-]	Click to expand [-]	Click to expand [-]
 What is an Agency Approver? How is the Community Platform different from the Country Profile Data Base? 	 User Guide (En) List of Skills Rules of procedure for Technical Commissions 	 How to access your account How to nominate experts to the Expert Network How to update your profile and upload a CV How to update WMO Centres and their Links How to update WMO Members' profiles How to nominate experts to be in WMO groups, teams or focal points How to remove experts from groups or change

- How to manage files or folders in WMO groups or expert teams
- Alternative location for video tutorials

Guidance on nominations

https://community.wmo.int/activity -areas/community-platform



Support to RWCs related activities

Tools and material available to support the RWCs:

- <u>Guide to WIGOS</u> (WMO-No.1165)
- <u>Technical Guidelines for RWCs on WDQMS</u> (WMO-No.1124)
- OSCAR/Surface User's Manual
- <u>WIGOS Learning portal WMO Moodle platform</u> contains videos, presentations, documents, links, etc
- <u>OSCAR/Surface</u>, hosted by MeteoSwiss, operational since May.2016
- WDQMS Webtool, hosted by ECMWF, operational since Mar.2020
- A prototype of an <u>Incident Management System</u> as an online tool available to all RWCs, to register and follow-up on incident tickets



Role and Responsibility of WIGOS related NFPs in relation to RWC functions



Thank you

For further information: <u>https://community.wmo.int/activity-areas/wigos</u>



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