

REGIONAL ASSOCIATION II (RA II) TRAINING WORKSHOP ON REGIONAL WIGOS CENTRE (RWC) FUNCTIONS AND TOOLS (ONLINE)

Monday – Friday, 5 – 9 July 2021 & Monday, 12 July 2021

Technical preparatory session on Tuesday 29 June for NFPs on OSCAR/Surface and NFP on WDQMS

EXPECTED AUDIENCE

- RA II National Focal Points (NFPs) on WIGOS
- RA II NFPs on OSCAR/Surface (and metadata editors)
- RA II NFPs on WIGOS Data Quality Monitoring System (WDQMS)
- RA II RWC Staff

LANGUAGE

- English

EXPECTED OUTCOMES

- 1) Members understand the status and the arrangements for the establishment of RA II RWC
- 2) NFPs on OSCAR/Surface (and metadata editors), NFPs on WDQMS and RWC staff understand their role in the RWC operations and are able to use the WIGOS tools, i.e. OSCAR/Surface, WDQMS Webtool and Incident Management System for RWC.

PROVISIONAL PROGRAM

PART 1: RA II WORKSHOP ON RWC FUNCTIONS AND WIGOS TOOLS

Participants: all

Moderator: Mr Jun Yu, WMO Regional Office for Asia and the South-West Pacific

Monday 5 July 2021, at 06:30 UTC (140')

Item	Duration	Topic	Speaker
1	10 minutes	Introduction and opening	Chief ONM Division Chair of RA II WG Infrastructure
2	15 minutes	Introduction to RA II RWC	Mr Ryuji Yamada
3	30 minutes	Activities of RA II RWC	RWC Beijing and RWC Tokyo (15 + 15 minutes)
4	5 minutes	Break	
5	15 minutes	Roles and responsibilities of WIGOS related NFPs in the context of RWC	Luis Filipe Nunes, WIGOS Scientific Officer
6	20 minutes	Introduction to WIS Centres and its link with RWC	Enrico Fucile, Chief of Data and Information Management Division, WMO Secretariat (TBC)
7	20 minutes	Introduction to the WIGOS Data Quality Monitoring System (WDQMS)	Tanja Kleinert, DWD Germany
8	20 minutes	Introduction to the OSCAR/Surface online course	Luisa Ickes, Consultant
9	5 minutes	Wrap up day 1	

Monday, 12 July 2021, at 06:30 UTC (140')

Item	Duration	Topic	Speaker
1	35 minutes	Introduction to the WDQMS Webtool and potential differences in results of WIGOS Monitoring Centres	Cristina Prates, ECMWF
2	35 minutes	How to evaluate data availability and data accuracy	Tanja Kleinert, DWD Germany
3	10 minutes	Break	
4	25 minutes	Incident Management System for RWC	Zulkarnain, WMO Secretariat
5	30 minutes	Examples of monitoring, evaluation and issues solving using the RWC tools	Samantha Linnerts, RWC Southern Africa
6	5 minutes	closing	

PART 2: TRAINING COURSE ON OSCAR/SURFACE FOR NFPs

Tuesday 29 June 2021 – Technical preparatory session

Participants: NFPs on OSCAR/Surface (and metadata editors), Selected focal points haven't received training only and NFPs on WDQMS

Speaker/Facilitator: Luisa Ickes and Timo Proescholdt – support from Luis Nunes, Zulkarnain, Alexander Scheid, Ran Zhang, Yincheng Liu

Day and date	Time	Topic	Platform
Tuesday, 29 June 2021			
	06:30 – 10:30 UTC	Registration of participants in OSCAR/Surface DEPL and Moodle	Teams meeting, Moodle, OSCAR

Tuesday - Friday, 6 – 9 July 2021

Participants: NFPs on OSCAR/Surface (and metadata editors), Selected focal points haven't received training only

Speaker/Facilitator: Luisa Ickes and Timo Proescholdt – support from Zulkarnain, Alexander Scheid, Ran Zhang

Day and date	Time	Topic	Platform
Tuesday, 6 July 2021	06:00 – 07:00 UTC	Review course program Registration status on OSCAR/Surface and Moodle	Teams meeting
	07:00 – 11:00 UTC	Session 1: Find information in OSCAR/Surface and analysis of national observational network and its status in OSCAR/Surface	Moodle
Wednesday, 7 July 2021	06:00 – 07:00 UTC	Review session 1	Teams Meeting and Moodle
	07:00 – 11:00 UTC	Session 2: Register stations using the OSCAR/Surface GUI and the web client	Moodle

Thursday, 8 July 2021	06:00 – 07:00 UTC	Review session 2	Teams meeting and Moodle
	07:00 – 11:00 UTC	Session 3: Register stations (XML representation) using the OSCAR/Surface GUI and the machine-to-machine interface (API)	Moodle
Friday, 9 July 2021	06:00 – 07:00 UTC	Review session 3	Teams meeting and Moodle
	07:00 – 09:00 UTC	Discussion and closure	Teams meeting and Moodle