#### Session 4.1 Discussion on future activities/actions for improvement of quality management of observation data in RA II

All participants 23 March 2018

JMA / WMO Workshop on Quality Management of Surface Observations - RA II WIGOS project Tokyo, Japan 19-23 March 2018

# Original Plan

	Session 4.1 Discussion on future activities/actions for improvement of quality management of observation data in RA II
0900-0910	Discussion guidance
0910-1030	<ul> <li>Group discussions</li> <li>Discuss a group's topic with referring other sessions' lectures, key words and related stories (newsletter dated 19 Feb.).</li> <li>Write presentation slides on a summary of group discussions using a template below.</li> </ul>
1030-1100	Break
1100-1130	Presentations on group discussion results
1130-1230	General discussion on proposal for action plan

# **Updated Plan**

	Session 4.1 Discussion on future activities/actions for improvement of quality management of observation data in RA II
0900-0910	Discussion guidance
0910-1030	<ul> <li>Group discussions</li> <li>Discuss a group's topic with referring other sessions' lectures, key words and related stories (newsletter dated 19 Feb.).</li> <li>Write presentation slides on a summary of group discussions using a template below.</li> </ul>
1030-1100	Break
1100-1130	Inter-group discussions
1130-1200	Break
1200-1230	General discussion on proposal for action plan

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# Organization

(A) Visions of surface observation networks

(B) Short-term orlong-term goals ofthe quality ofobservation data

(C) Improvement of on-site quality management Ms. Al Hameli, Ms. Al Mandoos Ms. Do, Mr. Faisal, Mr. Le Xuan

Dr. Cui, Mr. Douangmala Mr. Phapany, Mr. Promsut Mr. Sungkhawanna Mr. Thala Bandaralage Mr. Wimalasuriya

Supported by speakers

Mr. Abdul Karrem, Dr. Ahmad Mr. Hak, Mr. Lwin, Ms. Nan Mr. Toe Aung

(D) Approach to training skilled staffs

Ms. Baten, Mr. Chowdhury Mr. Gayyoom, Mr. Lyhon

#### Key words

(A) Visions of surface observation networks

(B) Short-term orlong-term goals ofthe quality ofobservation data

design, DRR, integrated, international/interagency, observation/analysis, regional climate

DRR, field work, international collaboration, quality information, services/products, study

(C) Improvement of on-site quality management

calibration, environment, instrument, integration, spatiotemporal scale, system

(D) Approach to training skilled staffs

cooperation, face-to-face, post-workshop newsletters, practical demonstration, telecommunicated, training materials

#### **Related stories**

(A) Visions of surface observation networks

(B) Short-term orlong-term goals ofthe quality ofobservation data

(C) Improvement of on-site quality management Rain and snow (25 Jan) Quality of design and service (31 Jan)

Quality of design and service (31 Jan) Qualitative or quantitative (6 Jan)

Qualitative or quantitative (6 Jan) Quality management for WIGOS era (19 Feb)

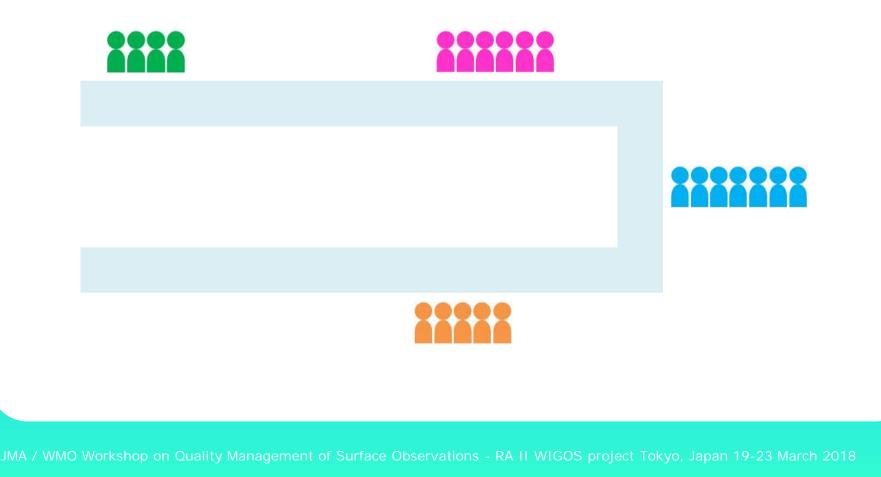
(D) Approach to training skilled staffs

Training for improving skill (14 Feb) Workshop (19 Feb)

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# Configuration

Session 4.1 Discussion on future activities/actions for improvement of quality management of observation data in RA II <u>0910-1030 Group discussions</u>



Topics of discussion	Discussion results	Tokyo Action Plan 2018 <i>Proposal</i>		
		Short-term -2020	Middle-term -2023	Long-term -2028
Visions of surface observation networks	<ul><li>Urge to</li><li>Need to</li></ul>	<ul> <li>(specific plan here)</li> </ul>	•	•

Topics of discussion	Discussion results	Tokyo Action Plan 2018 <i>Proposal</i>		
		Short-term -2020	Middle-term -2023	Long-term -2028
Short-term or long-term goals of the quality of observation data	<ul> <li>Urge to</li> <li>Need to</li> </ul>	<ul> <li>(specific plan here)</li> </ul>	•	•

Topics of discussion	Discussion results	Tokyo Action Plan 2018 Proposal		
		Short-term -2020	Middle-term -2023	Long-term -2028
Improvement of on-site quality management activities	<ul><li>Urge to</li><li>Need to</li></ul>	<ul> <li>(specific plan here)</li> </ul>	•	•

Topics of discussion	Discussion results	Tokyo Action Plan 2018 <i>Proposal</i>		
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Approach to training skilled staffs	<ul><li>Urge to</li><li>Need to</li></ul>	<ul> <li>(specific plan here)</li> </ul>	•	•

Topics of discussion	Discussion results	Tokyo Action Plan 2018 <i>Proposal</i>		
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Visions of surface observation networks	<ul><li>Urge to</li><li>Need to</li></ul>	<ul> <li>(specific plan here)</li> </ul>	•	•
Short-term or long-term goals of the quality of observation data	<ul> <li>Urge to</li> <li>Need to</li> </ul>	<ul> <li>(specific plan here)</li> </ul>	•	•
Improvement of on-site quality management activities	<ul> <li>Urge to</li> <li>Need to</li> </ul>	<ul> <li>(specific plan here)</li> </ul>	•	•
Approach to training skilled staffs	<ul> <li>Urge to</li> <li>Need to</li> </ul>	<ul> <li>(specific plan here)</li> </ul>	•	•