

# Status Task Team GCOS Surface Reference Network

## AOPC Meeting - 20. April 2021

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Tilman Holfelder, DWD



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- First meeting of the Task team on 19.03.2021 (20+ members)
  - Overview on GCOS by Caterina Tassone and on the GSRN Concept by Peter Thorne
- Six countries replied to the expressions of interest for a GSRN lead centre (Chile, China, Ecuador, Kazakhstan, Mauritius, Romania)
- Next meeting at the end of April (28. / 29.04) with different presentations on
  - GRUAN,
  - USCRN,
  - BSRN,
  - CMA reference network and
  - CCI document “Climatological reference stations: definitions and requirements”
  - Presentation of the draft workplan
- Discussion of the workplan in the next meeting

# TT-GSRN - List of members

No.	Representative	Name	Gender	Organisation
1	Co-Chair TT-GSRN, SC-ON, GCOS	Sarah Gallagher	F	Met Éireann, Ireland
2	Co-Chair TT-GSRN, SC-MINT	Tilman Holfelder	M	DWD, Germany
3	TT-GSRN Member	Elian Augusto Wolfram	M	Servicio Meteorológico Nacional (SMN), Argentina
4	TT-GSRN Member	Howard Diamond	M	National Oceanic and Atmospheric Administration (NOAA), USA
5	TT-GSRN Member	Sergey Chicherin	M	Voeikov Main Geophysical Observatory, Russia
6	TT-GSRN Member	Xiaolan Wang	F	Environment and Climate Change Canada (ECCC), Canada
7	TT-GSRN Member, BSRN	Christian Lanconelli	M	Baseline Surface Radiation Network; European Commission, Joint Research Centre, Ispra, Italy
8	GCOS Secretariat	Caterina Tassone	F	WMO, Geneva
9	AOPC Chairman	Peter Thorne	M	National University of Ireland, Maynooth
10	JET EOSDE (Joint Expert Team on Earth Observing System Design and Evolution)	Seiyoung Park	F	Korea Meteorological Administration (KMA)
11	SC-ON	Christine Best	F	Environment and Climate Change Canada (ECCC), Canada
12	SC-MINT	Jitze van der Meulen	M	KNMI, The Netherlands

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No.	Representative	Name	Gender	Organisation
13	SC-IMT	Li Xiang	F	CMA (China Meteorological Administration), China
14	AOPC (GCOS - Atmospheric Observation Panel for Climate)	Maria Hakuba	F	NASA JPL, USA
15	TOPC (GCOS - Terrestrial Observation Panel for Climate)	Nigel Tapper	M	Monash University, Australia
16	BIPM (Bureau International des Poids et Mesures)	Dolores del Campo Maldonado	F	CEM (Centro Espanol de Metrología), Spain
17	GRUAN (GCOS Reference Upper-Air Network)	Shwei Lin WONG	M	NEA (National Environment Agency), Singapore
18	GSN (GCOS Surface Network)	Tim Oakley	M	WMO, Geneva
19	GCW representative (Global Cryosphere Watch)	Jiankai Wang	M	CMA (China Meteorological Administration), China
20	Satellite community	Albrecht von-Bargen	M	Deutsches Zentrum für Luft- und Raumfahrt (DLR), Germany
21	HMEI (Hydro-Meteorological Equipment Industry)	Foeke Kuik	M	Campbell Scientific, Inc, The Netherlands
22	CCI document "Climatological reference stations: definitions and requirements"	Andrea Merlone	M	INRiM (Istituto Nazionale di Ricerca Metrologica), Italy
23	CCI document "Climatological reference stations: definitions and requirements"	Andrew Harper	M	NIWA (National Institute of Water and Atmospheric Research Ltd.), New Zealand
24	Director of the lead centre (once it has been constituted)	vacant		

# Thank you



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