

Task Team of Site Representatives (TT Sites) Progress Report for April 2018

Members

(as at 2018-02-21)

Beltsville, USA	Belay B. Demoz
Boulder, USA	Dale Hurst
Cabauw, Netherlands	Arnoud Apituley
Lauder, New Zealand	Richard Querel
Sodankylä, Finland	Rigel Kivi
Potenza, Italy	Fabio Madonna
Payerne, Switzerland	Dominique Ruffieux
Tateno, Japan	Toshihiro Abo
AWI/ Ny-Ålesund, Norway	Marion Maturilli
ARM Sites, USA	Douglas Sisterson, Nicki Hickmon
Xilinhot, China	Rongkang Yang
Lindenberg, Germany	Ruud Dirksen
Australian sites	Matt Tully
Réunion Island, France	Stephanie Evan
Singapore	Shwei Lin Wong
Dolgoprudny, Russia	Nadeschda Krestyanikova
Paris, France	Martial Haeffelin
Tenerife, Spain	Miguel Hernández Martínez de la Peña

Changes Since ICM-9

Dominique replaces Giovanni Martucci

Nicki joins Doug Sisterson

Nadeschda replaces Sasha Kats (RIP)

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Action Items from ICM-9

(2) Qualify new data streams: Qualify currently available candidate data streams available via the Lead Centre (Mesei and SRS) according to the guidance in GRUAN-TN4. Requires the steps denoted in TN4 to be satisfied. Either data served via NOAA NCEI or action plan for each stream of required further steps available by ICM-10.

Who? WG, LC, TT sites, TT radiosonde **By When?** April 2018
Status: In Progress (LC to report on progress)

(10) Scheduling by conditions: Lead Centre, based upon results to date to advise sites on whether particular conditions are most uncertain and therefore when (under what conditions) launches of dual configurations may derive most value. The parallel soundings, as a whole, should represent a wide variety of conditions across the network and at each site.

Who? LC, TT Radiosonde, TT Sites, A. Fasso's ad hoc group
By When? October 2017
Status: In Progress (LC to report on progress)

(13) Sites photos: Technical note on guidance on site survey photos and upload instructions. Current site photo surveys to be uploaded to appropriate area of website. Lead Centre to instigate mechanism to remind sites to submit new photos.

Who? LC, TT Sites **By When?** April 2018
Status: In Progress. Photos have been submitted by:
Australian Sites; Beltsville; Boulder; Dolgoprudny;
Lindenberg; Ny-Ålesund; Tateno; Tenerife

(20) CFH roadmap: Prepare a strategy document (2-sides max) to address the remaining steps required for instigation of a FP GDP for presentation and discussion at ICM-10.

Who? LC, TT Sites **By When?** April 2018
Status: No Progress

(22) Annually based reporting: Lead Centre to provide automated reports on 2017 performance no later than 20 January of each year. Sites to append site report no later than 15 February to inform ICM-10. WG-GRUAN members to read site reports prior to ICM-10.

Who? TT Sites, Lead Centre, WG **By When?** February 2018
Status: In progress. Deadlines were not quite met in 2018. Better adherence to deadlines will enable WG members to read site reports prior to the next ICM.

(24) Letters on behalf of sites: WG-GRUAN chairs to review site reports and initiate letters from appropriate parties accordingly. TT Sites to be tasked with raising such requests inter-sessionally rather than solely at ICMs.

Who? WG Chairs, TT Sites **By When?** August 2017
Status: No progress (as of: 16 April 2018).

Noteworthy information from Site Reports:

POT – in 2019, plans to start twice weekly RS41 soundings and monthly SWV soundings

REU - No radiosonde dataflow to GRUAN LC. Lacks stable funding for SWV soundings

TAT - Condensed report for: Tateno, Syowa, Minami-Torishima; no data yet from SYO or MTS

TEN – submitted 688 RS92 soundings in 2017! Switched to RS41 in December 2017