
TT-Sites report for ICM-15

(GRUAN Task Team on Site Intercommunication and Reporting)

Co-chairs:

Marion Maturilli, Richard Querel

Task Team Structure

TT-Sites Members (as at 2024-02-02)

www.gruan.org/network/task-teams/tt-sites

24 Members

Code	Name	Contact
BEL	Beltsville, USA	Belay B. Demoz
BOU	Boulder, USA	Elizabeth Asher
CAB	Cabauw, Netherlands	Arnoud Apituley
DLG	Dolgoprudny, Russia	Nadeschda Krestyanikova
HKO	Hong Kong, China	Jason Lam
LAU	Lauder, New Zealand	Richard Querel (co-chair)
LIN	Lindenberg, Germany	Ruud Dirksen
MTS	Minamitorishima, Japan	HISAMITSU Junji
NYA	Ny-Ålesund, Norway	Marion Maturilli (co-chair)
PAY	Payerne, Switzerland	Gianni Martucci
PMO	Paramaribo, Suriname	Ankie Piters
POT	Potenza, Italy	Marco Rosoldi
REU	La Réunion, France	Stephanie Evan
ROS	Ross Island, Antarctica (NZ, US)	Richard Querel (co-chair)
SNG	Singapore	Gavin Yeap
SOD	Sodankylä, Finland	Rigel Kivi
SYO	Syowa, Antarctica (JP)	IJIMA Osamu
TAT	Tateno, Japan	KAWAGUCHI Toshiyuki
TEN	Tenerife, Spain	Miguel Hernández Martínez de la Peña
TRP	Trappes Palaiseau, France	Jean-Charles Dupont
XIL	Xilinhot, China	Luo Hao Wen
	ARM sites, USA	Evan Keeler
	Australian sites	Andrew Winchester
	Dakar, Senegal	Seydi Ababacar Ndiaye
	Neumayer, Antarctica (DE)	Holger Schmithüsen

Progress on the main tasks

Task HP2: R23 Replacement

Test flights with dry ice /ethanol CFH
in tropical, mid-latitudinal and high-latitudinal sites

Progress:

Telecon on status of non-R23 instruments and test flights.

Update during the course of today's sessions.

Progress on the main tasks

Task HP3: Standard Humidity Chamber

Paper on justification to use SHC, TN on procedural requirements

Update in session 9-6 on thursday.

Progress on the main tasks

Task A7: Ozonesonde GDP Progression

Ongoing. Update later today (6-9)

Task B1: RS92-RS41 Parallel Sounding Database Augmentation
with Ancillary Data

**TN with guidance to sites was reviewed.
Ready to publish.**

Task B6: TN on Silent Sites

TN with procedures was reviewed and published (TN-14)

Task B7: Problems with Data Reporting using RSLaunchClient

Single stations involved, direct interaction with LC

Progress on the main tasks

Task B4: GRUAN data usage hosting, serving tracking
No involvement since ICM-14

Task B1: Data policy for development versions of GDPs
No involvement since ICM-14

--> Forum/Discussion today afternoon.

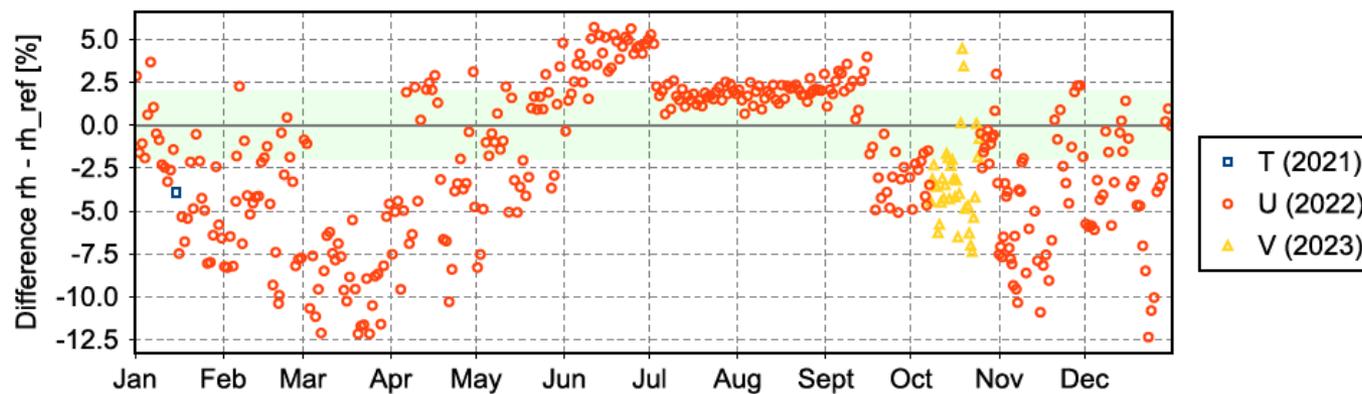
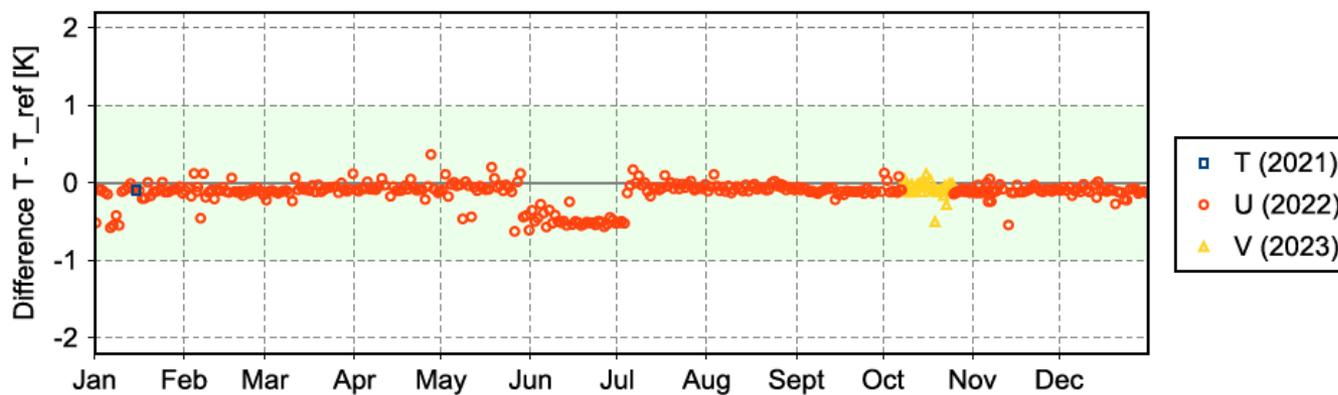
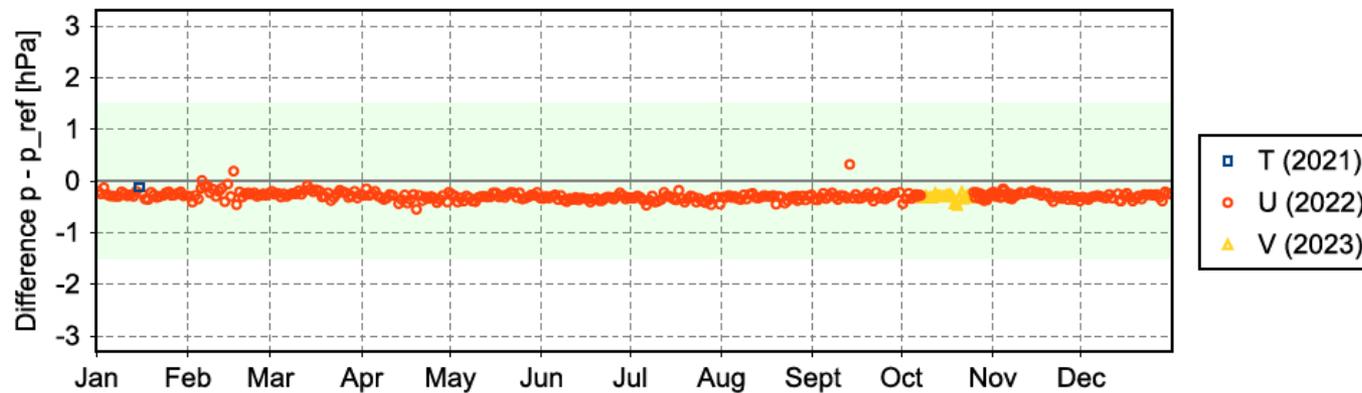
Further Items Done

At the last ICM, TT-Sites chaired a breakout discussion group on the use of Hydrogen v. Helium for filling balloons and giving guidance to sites transitioning from one gas to the other. SOPs and documentation were collated and can be provided to sites upon request.

A discussion about the EUMETSAT targeted, funded, radiosonde launches we also held. Sites were surveyed on their interest in participating and responses were collected about their estimated costs for launching balloons and any site-specific issues they might have at their locations (i.e. long lead time for getting additional consumables, no flexibility with launch times, etc.). Telecons were held over the year to continue this discussion with the LC, GRUAN Co-chairs, and representatives from GCOS and EUMETSAT.

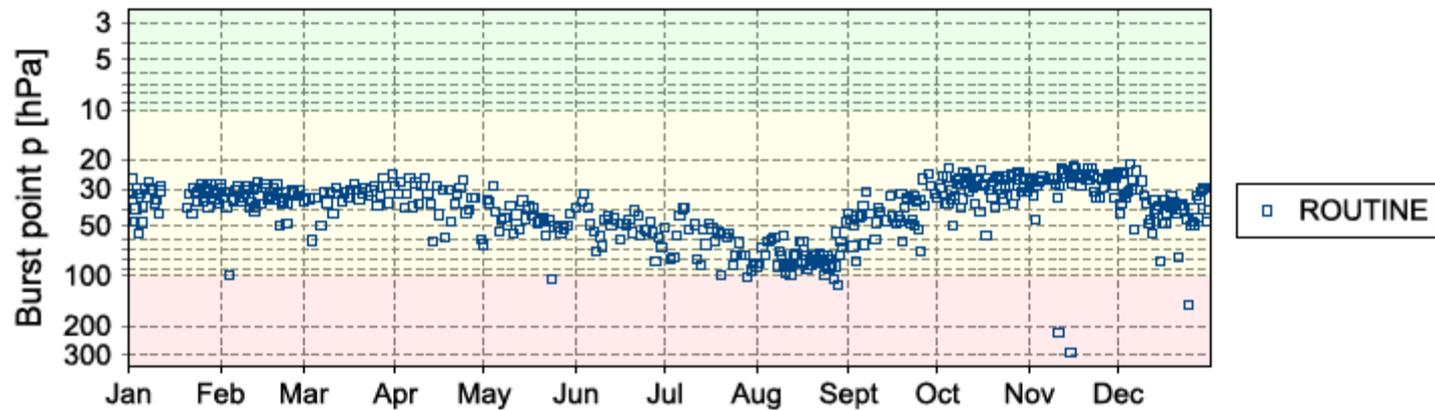
Look at

(3) GroundCheck: GC-SHELTER



Burst heights for NYA, LAU, ROS:

3.6 Measurement events



The TT-Sites VC meetings were targeted to issues:

- Post-R23 FPH/CFH
- Helium to Hydrogen transition & information offered
- Site survey & discussion for EUMETSAT opportunity

The idea of following up with sites on QAQC is good.

More real-time feedback to sites about QAQC is needed.

What should TT-Sites be?

"GRUAN TT on Site Intercommunication and Reporting"

- Are we the help-desk for sites?
- First point-of-contact for site issues?
- Intermediary between sites and LC?
- Sounding board?
- Nag? (i.e. “send in your photos!”)

But, TT-Sites have received no direct questions from sites.

How can we be more pro-active?

Thanks!

Comments?