



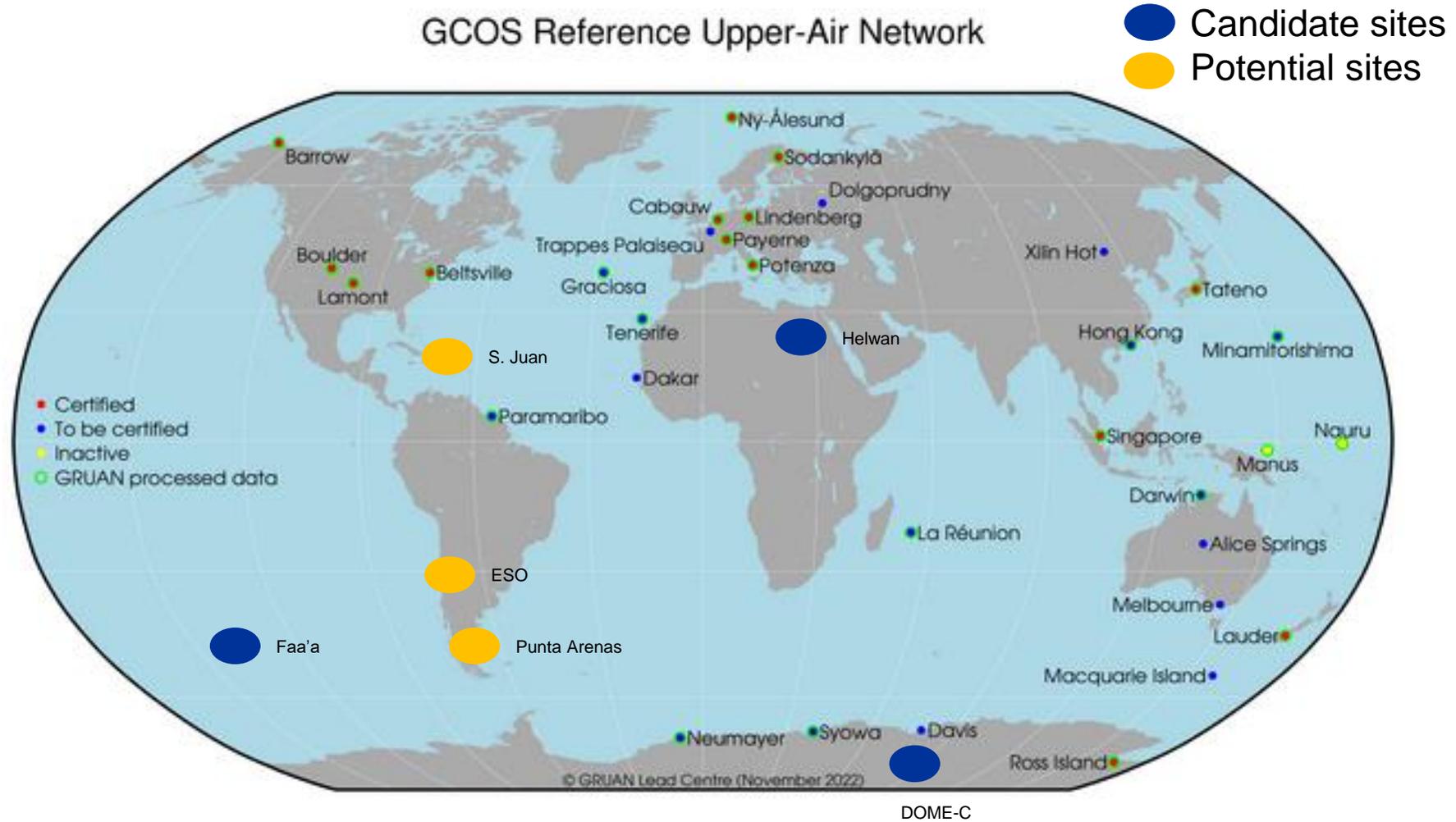
New Sites: introduction

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Candidate and potential sites



The GRUAN desert started filling in....

Sites Re-certification



Barrow (Sept 2022)

Ny Alesund (Oct 2022)

Boulder (Nov 2022)

Lauder (Oct 2023)

Lamont - Southern Great Plains (Oct 2023)

Singapore (Oct 2023)

Payerne (Dec 2023)

Sodankyla (Dec 2023)

Potenza (Feb 2024)



New candidate sites

We'll hear today about sites of:

- Helwan (29°50'N, 31°19'E)

Operated by Egyptian Meteorological Authority

Representative: Dr. Zeinab Fahmy

- DOME-C (75°06'S, 123°20'E)

Operated by ENEA (Italian National Agency for New Technologies, Energy and Sustainable Economic Development), Italy

Representatives: Dr. Virginia Ciardini/Dr. Claudio Scarchilli



More site to engage with...

Potential sites

- Australian sites (security issues primarily preventing the initiation of a data flow)
- Dakar (communication with LC restarted but not a clear way forward yet)
- Punta Arenas (launching RS41 manually, once per day, working to apply soon)
- ESO site
- Puerto Rico/Barbados (launching manually RS41, twice per day, discussion in progress with US NWS, non funding for the SHC)

Other sites under consideration

- Mexico/Indonesia (colleagues from Meisei are in touch with local representatives)
- Namibia (DWD to setup a BSRN station)
- Kazakisthan (no contacts yet, it is an initial idea to further explore after ICM-16)