



# Naming conventions for GRUAN-processed data from non-GRUAN sites

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- GRUAN sites put lot of effort into delivering GRUAN data
  - (???-RS-01)
- Frequent requests to GRUAN-process campaign radiosonde data
  - In publications referred to as “GRUAN data”
- Distinction necessary
  - Filename
  - Example: beta data streams are labeled ‘BETA’
  - Data policy (standard Referencing in papers)
- Proposal: e.g. CAMPAIGN\_<site>-RS-01

Chapter II, 2.6 and Chapter III, 3.4) and the WMO *Guide to the Global Observing System* (WMO-No. 488; Part III, 3.7).


## Acknowledgement

Whenever GRUAN data have been used in scientific work that is being published, the data origin must be acknowledged and referenced. A minimum requirement is to reference GRUAN, as a reference network of GCOS, and the data archive [not yet designated]. If only data from one GRUAN site (or a limited number of sites) has been used, additional acknowledgement to the reference site(s) and their sponsoring institutions or organizations shall be given, according to the recommendation for citation and acknowledgement given by the originator of the data.

## Co-Authorship

The GRUAN was developed by an international panel of scientists including experts in radiosondes and remote sensing measurements for water vapour, temperature and pressure in the upper troposphere and lower stratosphere. GRUAN sites are equipped with sophisticated, state-of-the-art instrumentation and comply with strict requirements of station maintenance, exposure of instruments, calibration, quality assurance procedures and the like. To ensure that the goal of long-term high quality climate records is reached, site scientists who are leading experts for the instruments used at the respective GRUAN sites often take responsibility for individual instruments operated at the GRUAN site.

Inclusion of GRUAN scientists as co-authors of papers making extensive use of GRUAN data is justifiable and highly recommended, in particular if a site scientist has responded to questions raised about data quality and/or suitability for the specific study in question, or has been directly involved in contributing to the paper in other ways. The co-authorship is not a pre-condition for release of GRUAN data. However, it is highly recommended that any data user should contact the responsible site scientist and ask if he/she wants to become co-author, or if an acknowledgement would be sufficient. Users of GRUAN data are encouraged to establish direct contact with site scientists for the purpose of complete interpretation and analysis of data for publication purposes.

Whenever GRUAN data distributed by the data archive are being used for publication of scientific results, the author(s) shall send a copy of the respective publication, preferably in electronic form, to the  [Lead Centre](#).