**Gesendet:** Mittwoch, 10. April 2013 um 13:19 Uhr
**Von:** "Jürgen Grieser" <j.grieser@gmx.de>
**An:** silas@ucy.ac.cy, v.levizzani@isac.cnr.it, arthur.y.hou@nasa.gov, yukari@ccsr.u-tokyo.ac.jp, amramos@fc.ul.pt, andrea.steiner@univie.ac.at, apolonsky5@mail.ru, barodka@bsu.by, bhkwon@pknu.ac.kr, bjorn.stevens@mpimet.mpg.de, bongchul-seo@uiowa.edu, bora@ff.bg.ac.rs, carbone@ucar.edu, cdchon@ou.edu, christian.klepp@zmaw.de, cjn@bnu.edu.cn, couto.ft@gmail.com, dhkang@pknu.ac.kr, Didier.bernard@univ-ag.fr, dieter.mayer@univie.ac.at, doaa\_amin74@yahoo.com, afrain\_mateos@tlaloc.imta.mx, elisa.adirosi@artov.isac.it, elisabeth.schlosser@uibk.ac.at, enikolop@engr.uconn.edu, erich.f.stocker@nasa.gov, Fabien.maussion@tu-berlin.de, fcb@nju.edu.cn, g.panegrossi@isac.cnr.it, gail.s.jackson@nasa.gov, gyuwon@knu.ac.kr, haddad@jifresse.ucla.edu, heyms1@ucar.edu, hidde.leijnse@knmi.nl, hilburn@remss.com, jl.sanchez@unileon.es, joan.bech@ub.edu, joerg.burdanowitz@zmaw.de, Julia.curio@tu-berlin.de, Julio-garcia@javeriana.edu.co, kachi.misako@jaxa.jp, k.bumke@geomar.de, lajos@simba.ara.bme.hu, lauro.lopez@unileaon.es, livia.leskova@gmail.com, louise.nuijens@mpimet.mpg.de, luca.lanza@unige.it, lwang@udel.edu, manos@engr.uconn.edu, marc.berengner@crahi.upc.edu, marco.borga@javeriana.edu.co, masoud.irannezhad@oulu.fi, matteo.colli@unige.it, morvai.k@met.hu, nagi.z@met.hu, nagio@aori.u-tokyo.ac.jp, nakagawa@nict.go.jp, nastos@geol.uoa.gr, nicoletta.roberto@artov.isac.it, nobregon@javeriana.edu.co, nomrec@bsu.by, peter.berg@smhi.se, pingping.xie@noaa.gov, renxuej@nju.edu.cn, robert.joyce@noaa.gov, rulfora@ufa.cas.cz, siswanto@knmi.nl, songyl@cma.gov.cn, Stephen.blenkinsop@newcastle.ac.uk, stith@ucar.edu, svetla.veleva@jpl.nasa.gov, tomas@ici.csic.es, toshiro@aori.u-tokyo.ac.jp, uwe.pfeifroth@dwd.de, viviana@umd.edu, vuerich@meteoam.it, weikuo.tao1@nasa.gov, wmson@ucar.edu, wuft@nju.edu.cn, yanosdemissie81@yahoo.com, yiwen.mei@uconn.edu, p.kucera@ucar.edu, pavel.stastny@shmu.sk
**Cc:** "Markus Ziese" <markus.ziese@dwd.de>, "Udo Schneider" <udo.schneider@dwd.de>, "Andreas Becker" <andreas.becker@dwd.de>, "Anja Meyer-Christoffer" <anja.meyer-christoffer@dwd.de>, "Bruno.Rudolf" <bruno.rudolf@dwd.de>, "Kirstin Schamm" <kirstin.schamm@dwd.de>, "Peter Finger" <peter.finger@dwd.de>, "Paul Becker" <paul.becker@dwd.de>, "Gerhard Adrian" <gerhard.adrian@dwd.de>, "Karl Trauernicht" <ref-lr21@bmvbs.bund.de>, "Tobias Fuchs" <tobias.fuchs@dwd.de>
**Betreff:** Wrong information deliberately published by the GPCC.

Dear presenters at this year’s EGU session ***'P****recipitation: Measurement, Climatology, Remote Sensing, and Modeling*',

Four years ago Tobias Fuchs presented at the EGU in this session on behalf of the Global Precipitation Climatology Centre (GPCC). He pretended that the so-called VASClimO dataset was produced by means and on behalf of the GPCC, that it was interpolated by ordinary kriging, and that it is based on climate data of the GPCC. All this was wrong. I provided him as the head of the GPCC on 24.6.2006 with the computer code and database I used for interpolating this dataset and told him how this dataset has been produced. Tobias Fuchs deliberately misinformed the scientific community on behalf of the GPCC.

This year, Dr. Markus Ziese is going to present in the same session again on behalf of the GPCC. In his abstract he and his co-authors claimed again that the VASClimO dataset belongs to the GPCC. This dataset is neither produced by means nor on behalf of the GPCC. It is neither sold to the GPCC nor given to it as a gift.

Contrary to what the GPCC states, e.g. in Rudolf and Schneider (2005) or Schneider et al. (2010), this dataset is not interpolated by any kind of kriging (no variogram is calculated at all). The climate data of the Food and Agriculture Organization of the UN (FAO) are used without any quality control. The staff of the GPCC got informed about that in 2005 and regularly thereafter. In a report (Schneider et al., 2010) the GPCC claimed that the VASClimO dataset is based on climate data of the GPCC.

Since 1992 the GPCC (Rudolf et al., 1992) publishes regularly that they use Spheremap as interpolation method and cite David Legates, who has introduced this computer program and has installed it at the GPCC. In 2004 I informed the GPCC that this method is not adequate for the applications of the GPCC. In 2011 I warned publicly about this misuse (Grieser, 2011). Now, in 2013 the GPCC (Becker et al., 2013) contradicts their previous statements and claims that they have altered spheremap already in 1994 so that it shows crucially different behavior. If this is true the only have pretended to having used spheremap for 18 years. The problem, that in case of high station density many stations get ignored by the interpolation method is not solved in either of the cases – given that at least one of their statements is true.

Since 2005 you find the statement ‘*The VASClimO project developed an observational database (Europe and Global) for statistical analyses with regard to climate variability on a decadal to centennial time scale*’ on the web page of the GPCC <http://gpcc.dwd.de>. You might want to ask the GPCC for this database, its variables, contents, features, etc. just to find out yourself that it does not exist. It may also not wonder that (also on their web page) they still claim that ‘*The gridded data set will be updated in periods of 3 to 4 years.*’ although it is still the untouched dataset from 2005.

I attach an affirmation in lieu of oath by the lead author of the VASClimO final report as confirmation (in German only) that the so-called VASClimO dataset is not produced by means of the GPCC, not interpolated by kriging and not based on a GPCC climatology.

The GPCC could get that far with their fraud since the most senior of the authors, Dr. Bruno Rudolf, did not hesitate to provide wrong testimony to the country court Bonn while the president of the DWD claims that no sign of misbehavior in the GPCC was found. This is only possible if no one really looked at the data and computer code. To complete the picture, in 2012 the head of the GPCC, Dr. Andreas Becker, publicly accused me of crusading against the GPCC.

While some of the wrong statements of the GPCC might be a result of incompetence or ignorance, some statements published on behalf of the German Weather Service (DWD) are proven to be deliberately wrong. Even now, 8 years after they have started lying about my work to take personal advantage, they still stick to their lies and refuse to apologize.

Please do not hesitate to contact me in case you want proof of my statements. I recommend not to believe anything these people publish without proof that it is not wrong.

Sincerely,

Juergen Grieser.

References:

**Grieser, J., 2011: Twenty Years of Misuse of Shepards Method by the Global Precipitation Climatology Centre (GPCC) of the German Weather Service (Deutscher Wetterdienst, DWD) ,** [**http://www.juergen-grieser.de/Twenty\_Years\_of\_Misuse.htm**](http://www.juergen-grieser.de/Twenty_Years_of_Misuse.htm)

Rudolf B., H. Hauschild, M. Reiss, and U. Schneider, 1992: Die Berechnung der Gebietsniederschlaege im 2.5 Grad-Raster durch ein objektives Analyseverfahren. Meteorologische Zeitschrift, 1, 1, 32:50.

Rudolf B. and U. Schneider, 2005:  Calculation of gridded precipitation for the global land-surface using in-situ gauge observations. Proceedings of the 2nd Workshop of the International Precipitation Working Group.

Schneider U., A. Becker, A. Meyer-Christoffer, M. Ziese, and B. Rudolf, 2010: Global Precipitation Analysis Products of the GPCC. <http://gpcc.dwd.de> .

Ziese, M., U. Schneider, A. Meyer-Christoffer , P. Finger, K. Schamm, A. Becker, and B. Rudolf: Gridded Analysis Products provided by the Global Precipitation Climatology Centre (GPCC), and new Products getting operational 2013.