Geosci. Instrum. Method. Data Syst. Discuss., https://doi.org/10.5194/gi-2017-19-AC3, 2017 © Author(s) 2017. This work is distributed under the Creative Commons Attribution 3.0 License.



Interactive comment on "The Magnetic Observatory on Tatuoca, Belém, Brazil: History and Recent Developments" by Achim Morschhauser et al.

Achim Morschhauser et al.

mors@gfz-potsdam.de

Received and published: 15 June 2017

Dear E. HERNANDEZ-QUINTERO,

we tried to find some information on the persons you mentioned. In the ON library in Rio, the following information was found:

"Luiz Muniz Barreto (1925 - 2006), a civil and electrical engineer and Doctor in Science in physics, applied to various objects of research at the Observatório Nacional of astronomy and geophysics. He dedicated 61 years to the institution and he was director for two periods: 1968 to 1979 and from 1982 to 1985." (book of the 185 years of the

C1

Observatório Nacional). Extra info: Muniz Barreto was a former responsable for VSS and Teotônio was the responsable researcher of TTB during a certain period.

About, José Teotônio Ferreira: he developed many activities related to TTB, from the decade of 1970 until the 1990s (I am not certain if he worked in the beginning of the 2000s), he was the person who used to perform TTB data processing, calculation of baselines and hourly mean values and he also was responsable for writing the yearbooks of TTB. He was a researcher and not a technician. I attached a document, in portuguese, but there are some pages about TTB cointaing old pictures of TTB instruments.

I have added the names of these persons to the history chapter of the observatory and am grateful to you for pointing that out. It is very exciting to research the history of such an old observatory, but the information is usually not easily available.

Best regards, Achim

Interactive comment on Geosci. Instrum. Method. Data Syst. Discuss., https://doi.org/10.5194/gi-2017-19, 2017.