

CHRONIBERIA: ongoing development of a geochronological GIS database of Iberia

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Geochronological comparisons of large datasets are facilitated by the use of structured databases. This work represents the ongoing development of the CHRONIBERIA, a geochronological GIS database of Iberia that will provide access to zircon U-Pb age data sets from Iberia and will integrate other relevant distinct dataset from other world correlative regions in order to build up a framework based on stratigraphy, sedimentology and paleogeographic data.

Keywords: Geochronology, Zircon U-Th-Pb, database, GIS, Iberia.