The International Stratigraphic Chart: progress and problems related to its translation to Ibero-American languages and countries

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Following the recent policy of the International Commission on Stratigraphy to produce standardized translations of the International Stratigraphic Chart for different languages with active scientific application for geological studies and mapping production, the January 2015 version has been translated to the languages of Iberia. The translation to Spanish (Castilian) of the Tabla Cronoestratigráfica Internacional resulted from the collaborative work between the Geological Society of Spain, the Spanish Geological Survey (IGME), the Royal Academy of Sciences and the Institute of Geosciences of the Spanish Research Council. In the same way the Tabela Cronoestratigráfica Internacional was translated to Portuguese (PT) in a teamwork produced by the Portuguese National Committee for the IGCP/UNESCO and the former Portuguese Geological Survey (LNEG). This version is widely used in the Portuguese-speaking African countries. Concerning the remaining Iberian languages, the Taula Cronostratigràfica Internacional was presented in Catalan language by the Cartographic and Geological Institute of Catalonia, in collaboration with researches of the University of Barcelona, the Institute of Catalanian Studies and the Royal Academy of Sciences and Arts of Barcelona. The Basque version translated into Euskara language, Nazioarteko Taula Kronoestratigráficoa, was realized by members of the University of the Basque Country.

In the other Spanish and Portuguese speaking countries in Latin America and the Caribbean, the national entities responsible for geological studies developed their own language, with differences relative to discrete or general nomenclature of formal chronostratigraphic units, such as the endings for systems, series or stages, which also enhanced intra-regional differences. A provisional Tabela Cronoestratigráfica has also been proposed for the Brazilian Portuguese (BR) language, but still a more standardized view is needed. A single American Spanish chart is here presented as a consensus-proposal to unify the traditional geological usages in all Spanish-speaking American countries, in the frame of the current nomenclature and global definition from the standard names of the International Stratigraphic Chart.
Abstracts

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