

## **The ISC: producing the definitive and the most complete long-term record of the European-Mediterranean seismicity**

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The Bulletin of the International Seismological Centre (ISC) remains the most long-term definitive source of information on seismicity on the global scale, covering the period from 1904 till 2016. The subset of the Bulletin for the European-Mediterranean region is also the most long-term and complete. Whilst the EMSC continues the rapid determination of earthquake parameters, the task of integrating and re-assessing the reviewed seismic bulletins produced by individual networks and maintaining the most complete list of seismic events in European-Mediterranean region is now performed by the ISC.

To guarantee the efficient use of financial resources available to geosciences in Europe and to avoid duplication of work, the EMSC has stopped routine collection and processing of manually reviewed bulletins from agencies in the region in late 2014. With the help from EMSC colleagues the ISC data collection was further boosted to include those networks that in the past reported to the ISC indirectly via the EMSC. As a result, about 80 agencies in the region now regularly report their reviewed bulletins to the ISC. These bulletins are then parsed into the ISC database, merged per physical event with source parameters recomputed and reviewed by the ISC Analyst Team where appropriate.

In this poster presentation we give overview of all bulletin contributions from the region, provide assessment of the overall Bulletin completeness in the region and show statistics of the ISC data use by the European researchers.