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Last and next decade in geoneutrino measurements.

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In July 2005 KamLAND collaboration claimed the first evidence of geoneutrinos on Nature journal. After a decade of measurements, KamLAND (Japan) and Borexino (Italy) experiments confirmed that the technology is ready to measure the geoneutrino signal with enough statistics for answering some fundamental questions of Earth Science. Taking into account that SNO+ (Canada) and JUNO (China) experiments will collect new data in the next decade, the talk will focus on the new challenges for combining the multi-site measurements and for integrating data in coherent picture of the Earth.

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