

Efforts of the Kazakh NDC to save an archive of the historical seismograms and use of these records for monitoring purposes

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Science & Tech Talk with YPN members Abylay Uzbekov and Pavel Ryabenko

YPN members Abylay Uzbekov and Pavel Ryabenko are research scientists at the National Data Centre (NDC) of Kazakhstan and will hold a presentation about efforts of the Kazakh NDC to save an archive of the historical seismograms and use these records for monitoring purposes. They will present the historic and analog seismograms of the Kazakh NDC and the bulletin archive, as well as the digitalizing of earthquakes- and nuclear explosion seismograms.

Abylay Uzbekov's main research at the Kazakh NDC is related to digitization and analysis of historical earthquakes and bulletins. He is a Ph.D. candidate at the Kazakh National Research Technical University, where he focuses on geology and exploration of mineral deposits.

Pavel Ryabenko has an M.Sc. from Turan University and has worked at the Kazakh NDC since 2010. He is a supervisor of data quality control of digitization projects and supports the network, software, and data processing at the Kazakh NDC.

