## The XXIII International Scientific Conference of Young Scientists and Specialists (AYSS-2019)

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## Instrumentation for synthesis of superheavy elements at SHE factory

Wednesday, 17 April 2019 15:45 (15 minutes)

Talk will cover instrumentation being prepared for the Dubna Gas-filled recoil separator II (GNS-2) at Superheavy elements factory (SHE factory). Talk will cover DAQ electronics of various kinds, TOF technique, spectrometer status for detection of SHE, remote control of PSUs for GNS-2 magnets. Custom electronics blocks developed by author.

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