

Overview on the Rare Isotope Science Project in Korea

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The Rare Isotope Science Project (RISP) in Korea has been launched in December 2011. The accelerator for the rare isotope science will utilize two typical RI production methods. ISOL (isotope separator on-line) and IF (in-flight fragmentation), in order to produce RI beams with high purity and high intensity near the neutron-rich drip line.

I will touch on the history of the RISP, its present status and future directions both in theory and experiment.