

## **NUCLEON-mission. A New Approach to Cosmic Rays Investigation.**

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A new approach to Cosmic Rays Investigation is proposed. The main idea is to combine two experimental methods (KLEM and UHIS) for the NUCLEON Project. The KLEM (Kinematic Lightweight Energy Meter) method is used for the study of chemical composition and elemental energy spectra of galactic CRs in extremely wide energy range  $10^{11}$ - $10^{15}$  eV. The UHIS (Ultra Heavy Isotope Spectrometer) method is used for the ultra heavy CR nuclei fluxes registration nuclei beyond the iron peak. Combination of the two techniques will lead not to simple mechanical unification of two instruments in one block, but lead to the creation of a unique instrument, with a number of advantages