

Opening Remarks

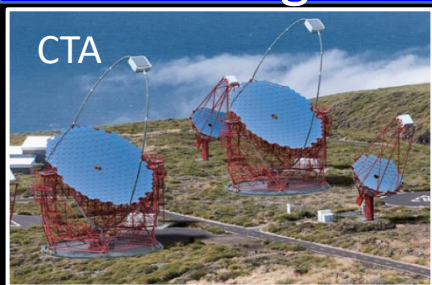
Director, ICRR, Univ. of Tokyo
Masayuki Nakahata

II SYNERGIES AT NEW FRONTIERS

Institute for Cosmic Ray Research (ICRR)
Tokyo, Japan

25-26 March, 2024

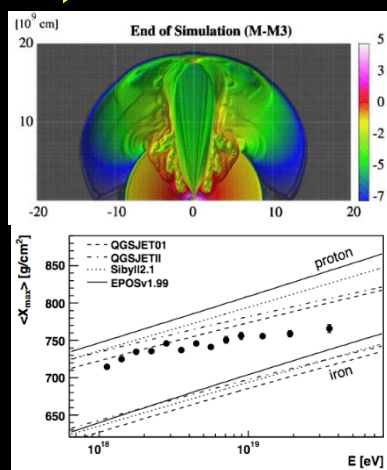
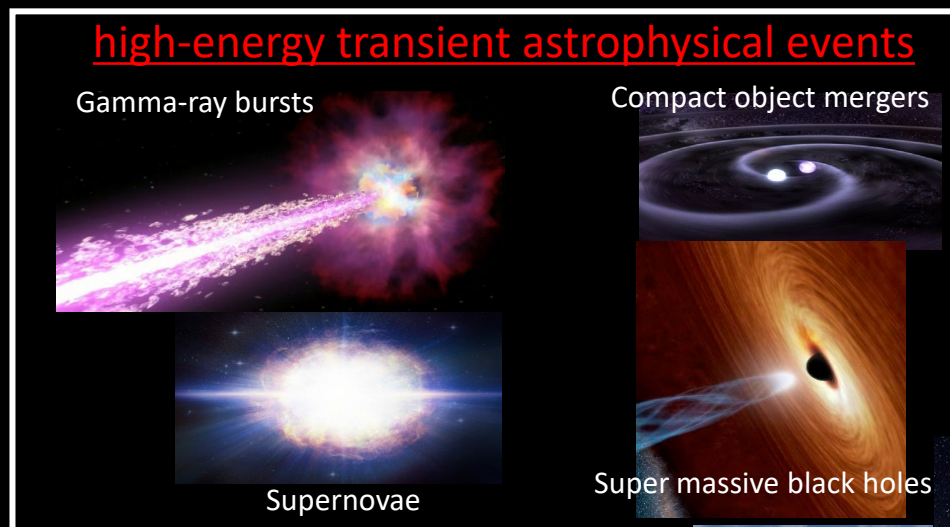
The exploration of new frontiers through the synergy of gamma-ray, neutrino, and gravitational wave research



The coordinated observation of gamma rays, neutrinos, and gravitational waves

Data Interpretation & Proposal

Joint Observation & Data analysis



Data Interpretation & Proposal



Theory, Simulation, Cosmic-ray data

Radio, Opt/IR, X-ray observations

Founded in October 2017



Institute for Cosmic
Ray Research

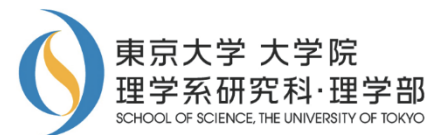
Earthquake
Research Institute

Next-generation Neutrino
Science
Organization

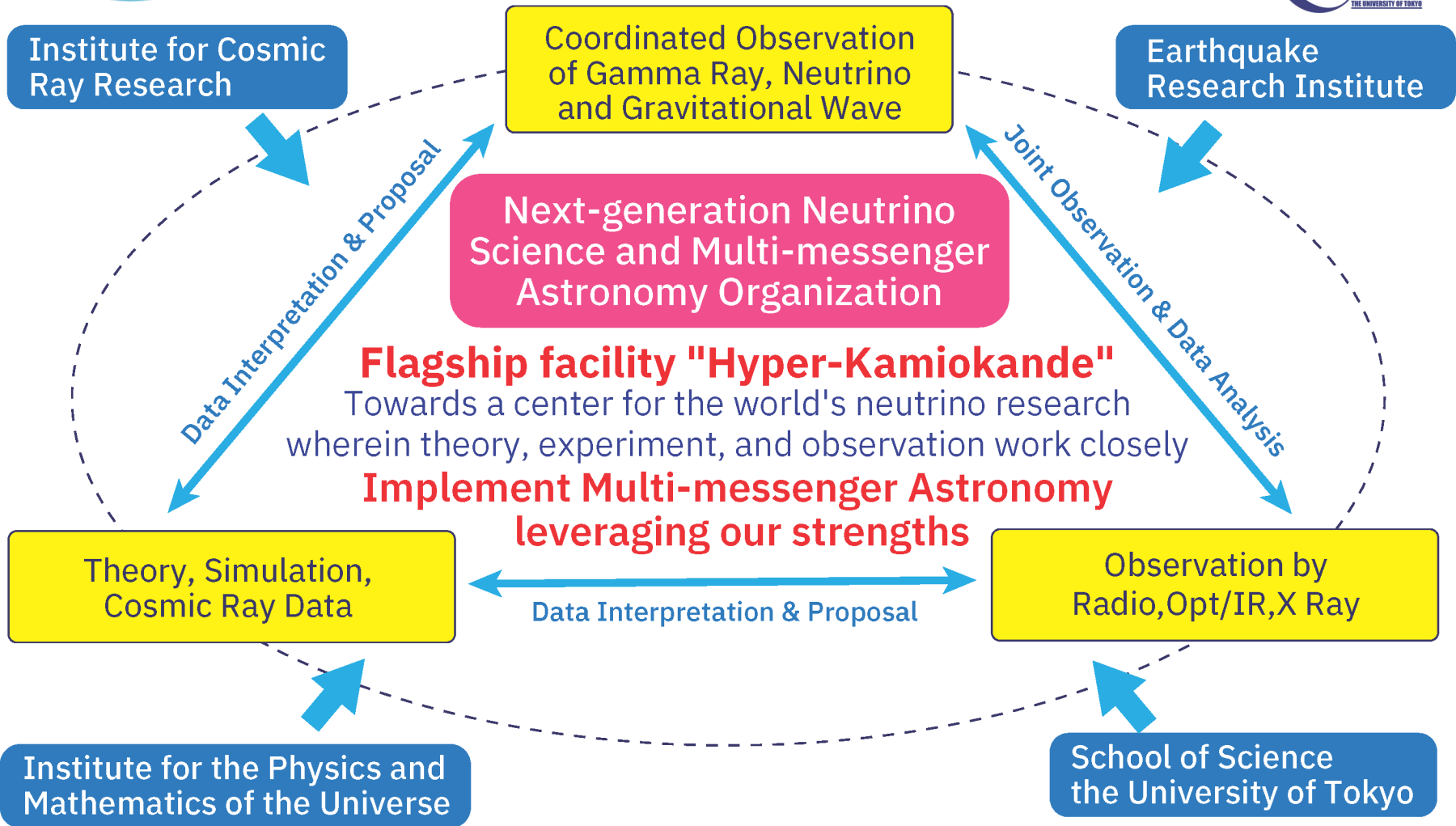
Flagship facility "Hyper-Kamiokande"
Towards a center for the world's neutrino research
wherein theory, experiment, and observation work closely

Institute for the Physics and
Mathematics of the Universe

School of Science
the University of Tokyo



Restructured in October 2023



Next-generation Neutrino Science Organization
NNSO



Shift each letter by one

MMTP

Multi-Messenger Term Participation

Multi-Messenger Technology Partnership

Multi-Messenger Time-domain Physics