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The Hyper-Kamiokande Experiment

We propose the Hyper-Kamiokande (Hyper-K) experiment as a next generation neutrino and nucleon decay experiment with an underground one Megaton water Cherenkov detector. The Hyper-K detector serves as a far detector of a long baseline neutrino oscillation experiment for the J-PARC neutrino beam and is capable of observing proton decays, atmospheric and solar neutrinos, and neutrinos from other astrophysical origins.

We would like to discuss Hyper-K as a global project and make an international strategy in order to contribute to the world-wide effort to make a strong neutrino physics program.

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