

BEACH 2010 - IX International Conference on Hyperons, Charm and Beauty Hadrons



Contribution ID: 67

Type: **not specified**

The Fermilab Project-X Research Program

Fermilab is leading an international consortium to develop the design of “Project-X” which is an accelerator complex that will drive a broad range of experiments at the Intensity Frontier. The Project-X research program includes world-leading sensitivity in long-baseline neutrino experiments, neutrino scattering experiments, and a rich program of ultra-rare decay and electric dipole moment experiments that are sensitive to most new physics scenarios beyond the Standard Model. These experiments are driven with very high fluxes of neutrinos, muons, kaons, hyperons and exotic nuclei that are possible with Project-X. The status and prospects of the growing research program will be discussed.

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