The Latest Oscillation Results from the Daya Bay Reactor Neutrino Experiment

JONATHAN LINK, Virginia Tech, DAYA BAY COLLABORATION — The Daya Bay reactor neutrino experiment is one of the three current-generation short-baseline reactor neutrino experiments designed to measure the neutrino mixing angle $\theta_{13}$. This talk will give a review the Daya Bay experiment, present the latest oscillation analysis including results on $\sin^22\theta_{13}$ and $\Delta m^2_{ee}$, and discuss the current status and future prospects with an emphasis on the determination of precision oscillation parameters.