

## Abstract

The state-of-the-art neutrino telescope, ICECUBE, is under construction at the south pole. This neutrino detector will have a great prospect of detecting neutrinos produced at sources such as Gamma Ray Bursters located at cosmological distances ( $z \sim 1$ ). In this talk, we discuss how we can derive information on the CP-violating Dirac phase of the neutrino mixing matrix using these neutrinos.