

Speaker:

Anastasios Belias

Title:

White Rabbit in KM3NeT

Abstract:

KM3NeT is a consortium aiming at building and operating a deep-sea neutrino telescope spanning several cubic-kilometers observational volume in the Mediterranean Sea. After completion of the design phase and the pre-production phase the construction of the telescopes instrumentation is in its 1st of phase of implementation. The challenges associated with data synchronization and data readout of such a large scale detector network distributed in the deep-sea will be addressed along with the possibilities to using White Rabbit technology.