

NuFact 2022: The 23rd International Workshop on Neutrinos from Accelerators

Contribution ID: 42

Type: **Talk**

IceCube & SWGO Photodetectors

Tuesday, August 2, 2022 4:00 PM (20 minutes)

We look at the PMTs, bases, and digitizers for the IceCube Observatory: the original installed IceCube Gen1 modules, the under-construction IceCube Upgrade modules, and the proposed IceCube Gen2 modules. Will also look at the proposed solutions for the Southern Wide-field Gamma-ray Observatory (SWGO). Of particular interest is the customization of tubes at the factory, and a powerful micro-controller-centered active base design.

Attendance type

In-person presentation

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Session Classification: WG6: Detectors

Track Classification: WG6: Detectors