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The IceCube-Gen2 project

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IceCube-Gen2 is a next-generation neutrino observatory, building on IceCube's discovery of cosmic neutrinos. It will increase detection rates by an order of magnitude, probe fainter sources, and extend energy sensitivity to EeV scales with a new radio array. IceCube-Gen2 will explore cosmic particle acceleration, the origins of the highest-energy particles, and fundamental physics, all while complementing next-generation electromagnetic and gravitational wave observatories. In this talk I will provide an overview of the project.

Collaboration(s)

IceCube-Gen2

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