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## The Present and Future of Real-Time Alerts from AMON

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The Astrophysical Multimessenger Observatory Network (AMON), will connect observatories from around the world, enabling real-time coincidence searches of all four messengers (neutrinos, cosmic rays, gamma rays, and gravitational waves) and rapid follow-up observations of these alerts. AMON's first real-time alerts were commissioned in 2016 with "pass-through" notices of IceCube likely-cosmic (HESE and EHE type) neutrino events, leading to multiple follow-up campaigns which have been reported through the GCN circulars. Looking ahead, AMON's first bona-fide multimessenger real-time alerts are planned to be high-energy neutrino + gamma-ray ("nu + gamma") alerts resulting from coincidence of IceCube neutrinos and Swift, Fermi, or High-Altitude Water Cherenkov (HAWC) gamma-ray transients or subthreshold signals. The talk will summarize key properties of current alert streams and preview the expected properties of upcoming nu+gamma AMON Alerts.

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