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## AMON: Transition to Real-Time Operations

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The Astrophysical Multimessenger Observatory Network (AMON) will link the world's leading high-energy neutrino, cosmic-ray, gamma-ray and gravitational wave observatories by performing real-time coincidence searches for multimessenger sources from observatory subthreshold data streams. The resulting coincidences will be distributed to interested parties in the form of electronic alerts for real-time follow-up observation. We present the AMON science case, design elements, current partner observatories, project status, and a preliminary look at an ongoing archival analysis. AMON is an open network seeking new triggering and follow-up observatories, as well as collaborators interested in the scientific goals of AMON. The prototype of the AMON server has been online since summer 2014 and processing archival data, and we have recently deployed two redundant high-uptime servers and are ready to start issuing alerts.

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