

Abstract Submitted  
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**The Askaryan Radio Array: Overview and Recent Results<sup>1</sup>** CARL PFENDNER, The Ohio State University, ASKARYAN RADIO ARRAY (ARA) COLLABORATION — The Askaryan Radio Array (ARA) is radio frequency observatory under construction at the South Pole that is searching for ultrahigh energy neutrinos via the Askaryan effect. By instrumenting several gigatons of Antarctic glacial ice, the experiment aims to detect a flux of neutrinos above 10 PeV in energy. The measurement of this expected flux of neutrinos would provide information about the highest energy processes in the universe with no local horizon. The full detector consisting of 37 stations is being constructed in a phased deployment with 3 stations already in place and two more planned for deployment in the 2017-2018 season. Recent results from an analysis of data from two stations and a search for neutrinos correlated with gamma ray bursts are presented here.

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Carl Pfendner  
Ohio State University - Columbus

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