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Construction of Anode Plane Assembly Detectors for DUNE¹ MAXWELL HERRMANN, University of Iowa, DUNE COLLABORATION COLLABORATION — An international consortium will commence construction of the first module of the DUNE Far Detector this year. The Anode Plane Assemblies (APAs) form the central component of the detector, instrumented with wire planes, photon detectors, and readout electronics. Prototype APAs have been constructed in the U.S. at Physical Sciences Laboratory in Madison Wisconsin as well as in the U.K. Construction of these large precision detectors and their implementation in ProtoDUNE will be presented.

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Jane Nachtman Univ of Iowa

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