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The GlueX Experiment: Commissioning is underway

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The main goal of the GlueX experiment is to search for exotic hybrid mesons as evidence of gluonic excitations, in an effort to understand the phenomenon of confinement in Quantum Chromo Dynamics. The experiment will be housed in the new Hall-D facility at Jefferson Lab as part of its accelerator upgrade to 12 GeV. The key features of this compelling physics program will be presented together with an overview of the detector. The experiment is now in its commissioning phase with data taking expected in 2015.

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