



Contribution ID: 128

Type: **Talk**

## **Hugh Lippincott (Fermilab): Status of the LZ construction project**

*Friday 23 February 2018 15:15 (15 minutes)*

The LUX-ZEPLIN (LZ) detector is a next generation dark matter detector that will use a 7 active tonne liquid xenon time projection chamber (LXe-TPC) to search for dark matter particles, among other rare phenomena. The LZ project was approved in 2014 to continue toward fabrication and is now in the construction phase. In this talk, I will give an update on the current status and schedule of the LZ construction project.

**Presenter:** LIPPINCOTT, Hugh (Fermilab)

**Session Classification:** Session 15