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Highlights from the LHC Physics Center (LPC) at Fermilab

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The Large Hadron Collider is the world's largest and highest-energy particle collider in the world. The LHC Physics Center (LPC) at Fermilab is a regional center focusing on physics analysis, detector operations, and upgrades. The center was established in 2004 and has been steadily growing since then and currently involves hundreds of scientists In this talk, I will discuss the LPC model, present various activities and programs taking place at the center, highlight some of the recent physics results and accomplishments, and outline future directions.