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Searches Beyond the Standard Model at the LHC

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There are many reasons to believe that a glimpse of a more fundamental theory will be revealed by exploring the electroweak energy scale. This exploration is the LHC's raison d'etre. ATLAS and CMS detectors have accumulated a lot of expertise in running the detectors as well as triggering on and analyzing cosmic rays and beam halo from September 2008 LHC run. When the collisions come, discoveries could soon follow. I will describe the strategies and preparations for new physics searches at the LHC, concentrating on what can be achieved with the early data.