

## **Perspectives on the Energy Frontier**

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I will give a short survey of the state of particle physics after the first run of the Large Hadron Collider at CERN, emphasizing our new—but still partial—understanding of electroweak symmetry breaking. Then I will look back at the state of knowledge when we began planning an assault on the 1-TeV scale, touching on the inventions that were needed to enable reliable estimates of interesting signals and backgrounds. Finally, I will look forward to a hadron collider of much higher energy, emphasizing the work we must do to make projections for a future era of exploration.