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Abstract for an Invited Paper  
for the APR09 Meeting of  
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**How the LHC has revolutionized collaboration and research**

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I will be discussing my experience as a high energy experimental physicist involved in large international collaborations for many years. As the US ATLAS Operations Program Manager, I manage the US ATLAS Operations Program at the Large Hadron Collider (LHC), and am responsible for about a \$35M annual budget to support US technical personnel in the areas of operations, computing and R&D that participate in the ATLAS experiment. US ATLAS has about 400 US physicists from 43 US institutions around the country that make up about 20% of the total number of physicists from 35 countries in the International ATLAS collaboration. In this panel discussion I will highlight the unique challenges of large, international collaborations as well as the logistics of such an undertaking.