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**Magnet Performance and RHIC Commissioning - Invited talk\***

Dr. Mike Harrison  
Brookhaven National Laboratory, USA

The RHIC accelerator complex completed commissioning activities and had its first physics run during 2000. The complete ensemble of magnets was thus operating over an extended period for the first time. We will review the magnet performance as well as relate machine performance characteristics and accelerator physics results to the various magnetic measurements made during the construction phase. Potential implications for the LHC will be addressed.

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