

# Status of High-Energy Nuclear Collisions and Future Directions

*Wednesday 14 November 2012 14:00 (30 minutes)*

The most important goal for the high-energy nuclear collisions is to study the emergent properties of nuclear matter with QCD degrees of freedom. In this talk, I will make an attempt to review the recent progress in the field. The focus will be given to recent RHIC/LHC experimental results although related theoretical calculations will be discussed. I will also discuss the future directions.

## Keywords

high-energy nuclear collision, emergent property, QCD, RHIC, LHC

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