

## Quarks, gluons and black holes

*Monday, 9 November 2009 09:00 (1:00)*

### Abstract content

#### Summary

I will review the fascinating connection uncovered in recent years between the physics of the quark-gluon plasma created in heavy ion collisions and the physics of black holes in string theory. I will place special emphasis on the type of predictions and insights that the string description can offer. No previous knowledge of string theory is needed.

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