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## Screening and energy loss from AdS/CFT

*Monday, 6 October 2008 16:00 (0:50)*

### Abstract content

In this talk, I will present a short introduction to the AdS/CFT correspondence and show why it might be a useful tool to study certain strongly coupled gauge theories. In this context, I will show some results related to screening and energy loss of heavy probes traversing an  $N=4$  super-Yang-Mills plasma, which might be helpful for understanding RHIC physics.

### Summary

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