

In the last five decades it has emerged that black holes behave like thermodynamical systems and in particular have entropy, and that they Hawking radiate. This has brought many theoretical questions regarding black holes, most notably the information paradox. These questions may be remedied if we can identify the so-called black hole microstates. The idea of "soft hair" has been proposed to provide a framework to search for black hole microstates. In this talk I will review the status of the soft hair proposal, mainly focusing on what I and my collaborators have studied in the last few years.