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# Universal black holes in AdS

In this talk I discuss a universal microscopic counting for AdS black holes that arise as solutions of the half-maximal gauged supergravity in four and five dimensions. These solutions can be embedded in all AdS M-theory and type II string backgrounds with sixteen supercharges and provide an infinite set of examples dual to N = 2 and N = 4 conformal field theories in four and three dimensions, respectively.

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