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## Physics of the three-dimensional analog of Klebanov-Strassler

I will present a family of solutions of Type IIA supergravity that holographically describe gauge theories with interesting IR dynamics. We will examine how this family interpolates between conformal and confining regimes and study the different physics that Wilson loops and entanglement entropies can probe in these theories. Finally, we will uncover a rich finite temperature phase diagram, endowed with a triple point, a critical point where a second order phase transition occurs and a branch of phase transitions occurring at finite temperature but vanishing entropy.

### Type of contribution

Contributed Talk only

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**Classification de Session:** Posters

**Classification de thématique:** Posters