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Type: **Parallel talk**

Holographic description of the Quark Gluon Plasma using AdS/QCD

Wednesday 5 December 2018 16:00 (20 minutes)

In this talk, we will describe a toy model to approach the QGP phenomenology based on the so-called AdS/QCD Soft Wall Model, defined by the presence of static quadratic dilaton in the background. We will focus on the photon emission analyzed from the Schrödinger-like holographic potentials and, the drag force calculated from open strings propagating in the AdS-black-hole (Schwarzschild and Reissner-Nordstrom) geometries.

Authors: MARTÍN CONTRERAS, Miguel Angel (Universidad de Valparaíso); VEGA, Alfredo

Presenter: MARTÍN CONTRERAS, Miguel Angel (Universidad de Valparaíso)