

## CMM PDE Seminar

**Speaker:** Almir Rogério Silva Santos, Universidade Federal de Sergipe- Brasil

**Title:** Prescribing Curvature in Manifolds with Boundary.

**Abstract:** In this talk we aim to discuss the problem of finding a Riemannian metric with prescribed curvature in a given compact manifold with nonempty boundary. We are interesting to investigate the problem when the prescribed metric is conformal and also conformally equivalent to some background metric. This is a joint work with Tiarlos Cruz and Feliciano Vitório (UFAL/Brazil).

**Monday, August 28, 2023 at 12 Santiago time.**

**Venue:** Online via Zoom / Sala de Seminarios, 5th floor, Beauchef 851

**El link para acceder por zoom:**

<https://reuna.zoom.us/j/88402374676?pwd=am45TVN5UUdhWWRZNUxUSUFaUURiUT09>

For further information, see our webpage: <https://eventos.cmm.uchile.cl/pdeseminar/>

