

## **Graphs with prescribed curvature and boundary in Riemannian manifolds.**

**Abstract:** In this talk we will make a brief description of the recent advances in the problem about the existence of hypersurfaces with prescribed curvature in Riemannian manifolds attained due to the development of the elliptic PDE theory. In this context, we present some recent results obtained by Lira and I on the existence of graphs with prescribed curvature in Riemannian warped products.