



Geometry Webinar AmSur/AmSul

Isoparametric foliations and solutions of Yamabe type equations on manifolds with boundary

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14:00 - Online

Resumo: A foliation such that their regular leaves are parallel CMC hypersurfaces is called isoparametric. In this talk we are going to discuss some results on the existence of solutions of the Yamabe equation on compact Riemannian manifolds with boundary induced these type of foliations. Joint work with Juan Zuccotti.