

UNICAMP – IMECC
Departamento de Matemática

Seminário de Sistemas Dinâmicos e Estocásticos

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Título: On closed geodesics in the leaf space of
singular Riemannian foliations

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Resumo. In this talk we review some results on orbifolds and closed geodesics. We also prove the existence of closed geodesics in the leaf space of some classes of singular Riemannian foliations (s.r.f.), namely s.r.f. that admit sections or have no horizontal conjugate points. This is a joint work with Miguel Angel Javaloyes (Spain).

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