

**Mês de: DEZEMBRO 2014**

**SEMINÁRIO DE GEOMETRIA**

**Dia 15 de Dezembro (segunda-feira), às 14:30h, na Sala B3-01**

Computation of Fourier-Laplace transform of Stokes data

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**Abstract:**

Given a polynomial differential equation of one complex variable with given Stokes data at each of its singular points, the talk will explain a topological way to compute the Stokes data of its Fourier-Laplace transform at the corresponding singular points. A simple nontrivial example will be treated. This is a joint work with Marco Hien.

