



CENTRO DE
MATEMÁTICA
UNIVERSIDADE DO PORTO

GEOMETRY AND TOPOLOGY SEMINAR

Quantization and Hamiltonian flows in imaginary time

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Abstract. I will review the application of Hamiltonian flows in imaginary time to problems in geometric quantization. I will describe applications to symplectic toric manifolds and, time permitting, will also describe how this framework provides a geometric interpretation of the Peter–Weyl theorem.

FRIDAY, DECEMBER 12

15H30

Room FC1-1.09



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There will be coffee after the talk.