

Who is *SMEAGOL* ?

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SMEAGOL is not only a horrible beast, but also the name of a program for the computation of non-equilibrium electron transport [1], that is currently based on the ab initio code SIESTA [2]. The program has been recently released under an academic license (for details, see our web page, www.smeagol.tcd.ie) and has currently about 50 registered users around the world.

I will present here a brief description of the method and program, as well as a few of the recent applications [3,4,5].

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- [3] Towards Molecular Spintronics
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