Abstract for an Invited Paper for the MAR10 Meeting of The American Physical Society

The transport properties of graphene: an overview¹ NUNO PERES, University of Minho

We present an introduction to the transport properties of graphene combining theoretical analysis with experimental results. In the theoretical description we use simple intuitive models to illustrate important points on the transport properties of graphene.

¹The project PTDC/FIS/64404/2006 by FCT is acknowledged.