



The Abdus Salam
**International Centre
for Theoretical Physics**



**International Conference on Multi-Condensate Superconductivity and
Superfluidity in Solids and Ultra-Cold Gases
14 - 18 May 2018 (Trieste, Italy)**

Electronic Properties of Curved n-layers Graphene

Marco CARIGLIA

Federal University of Ouro Preto, MG, Brazil

Abstract:

We present the explicit solutions for the k.p model in n-layered graphene. We establish a link with the Weyl and Lévy-Leblond equations, and the discuss the role of curvature.