PhD Fellowship on Two-dimensional Nanoelectronics

A 4-year fellowship is open within the Spanish Project

Flat-land Nanoelectronics

The selected candidate will develop research work on theoretical modelling and simulation of quantum transport and optics of graphene and hybrid 2-dimensional nanostructures

The research work will be oriented towards the successful completion of a PhD degree in Physics

Flat-land Nanoelectronics is a 4-year funded research project rooted at the Department of Physics, Universidad de Oviedo in Spain

Candidates should have completed a Master's degree in Physics by July 2019

Expected abilities include

- High marks during undergraduate and Master's courses
- Physical intuition and sound analytical and simulation skills
- Strong commitment and aptitude for team work
- Good communication skills

Interested candidates may contact Professor Jaime Ferrer
ferrer@uniovi.es