

Dear colleagues,

A researcher PostDoc contract for 1 year is offered (with possible extension to 1 year more) to work in DFT calculations with SIESTA software tool

(<https://departments.icmab.es/leem/siesta/>) for the objectives of the project PHEMTRONICS (FET-H2020, <http://www.phemtronics.eu/>) and related to band structure and optical properties of phase change materials.

The research work will be done in the Optics group of the Department of Applied Physics of the University of Cantabria (Santander, Spain) under the supervision of Prof. F. Moreno (morenof@unican.es).

1 to 3 years research experience in computational physics with *ab-initio* computational tools for complex processes in materials would be welcome.

The gross annual salary for this position will be 31.000 - 41.000€, depending on the expertise of the candidate. Free access to the Public Health System in Spain is provided to all employees.

Candidates should send your CV and two recommendation letters to morenof@unican.es

Deadline: April 30, 2021

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Prof. Fernando Moreno

Professor of Optics.

Head of the Optics Group. Department of Applied Physics. Faculty of Sciences

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