POSTDOCTORAL RESEARCH POSITIONS

Escuela Superior Politécnica del Litoral (ESPOL)
Guayaquil-Ecuador

MULTIPLE POSTDOCTORAL FELLOWSHIPS

Postdoctoral research positions are available at the Physics Department of Facultad de Ciencias Naturales y Matemáticas for studies in:

* Condensed Matter Physics, with emphasis on synthesis and applications in carbon nanotubes, numerical models to simulate fluid dynamics and organic solar cells.

* Theoretical Physics, with emphasis on complex systems in networks, quantum information and electronic transport in nano-structures.

Successful candidates should have initiative and effective leadership skills with a strong commitment to high quality, collaborative, interdisciplinary, and globally competitive teaching and research. Candidates will be expected to develop and maintain a vigorous, externally funded research program; in addition, they will also teach courses at the undergraduate and graduate levels and thus must demonstrate Spanish proficiency.

Candidates must apply by e-mail, attaching the following information (i) curriculum vitae, (ii) a copy of the doctoral degree, the doctorate shall have been obtained no longer than eight years before the expiration date of the application and (iii) two letters of recommendation from professionals in the research area who know the candidate which should be directly sent to the selection committee designated by the physics department at ESPOL (see contact e-mail addresses below).

The selection process will be carried out by analyzing the applicant’s registration documents and also by an interview (via SKYPE) of the pre-selected candidates. The interview with the selected candidates will be scheduled by e-mail. The results of the selection process will be informed by e-mail.

OFFER

- Monthly salary: 3150,00- USD (pre-tax)

- Employment contract for a period of two years providing the opportunity to extend this contract for an additional period of two years depending on the assessment from the committee.

IMPORTANT DATES

Deadline: Friday, February 1st 2019
Publication of final results: Friday, March 1st 2019
Contract begins: May 1st 2019

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