

RESEARCH FELLOWSHIP (m/f)

NEW DEADLINE

Internal Reference: ERC201601

Title: The role of dynein co-factors during embryogenesis using *C. elegans* as an animal model

A research position is available in the group of Reto Gassmann at the Institute for Molecular and Cell Biology in Porto. The fellowship is funded for 6 months by an ERC Starting Grant.

Our group is interested in how co-factors regulate the motor cytoplasmic dynein, which is responsible for microtubule minus-end-directed transport in animal cells and has multiple essential roles in cell division. The successful candidate will characterize the role of dynein co-factors during embryogenesis using *C. elegans* as an animal model.

Candidates will be considered who meet the following requirements:

- “Licenciatura” in cell biology or a related area
- Experience with the animal model *C. elegans* and fluorescence microscopy
- Creativity, perseverance, and passion for basic science
- Strong oral and written communication skills in English

Interested candidates should submit their CV, a motivation letter, and the contact information of two referees via the online application system:
<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ERC201601>

Applications should be submitted between 13 and June 17, 2016. Starting date of the fellowship is July 1, 2016.

Selection Committee:

Presidente: Reto Gassmann, PhD

Vogais: Ana Carvalho, PhD, and Marta Franco da Silva, PhD

The fellowships are regulated by current laws relating to the Statute of Science Research Fellows, namely Law 40/2004 of August 18, and the Regulation of Scientific Research Studentships of the IBMC (www.ibmc.up.pt/fellowships.php).

The fellowship monthly amount is 745 Euros.