

BOLSA DE INVESTIGAÇÃO (m/f)

Internal Reference: ERC201404

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 by an ERC Starting Grant, initially for 12 months and is eventually renewable until February 2019.

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.

Candidate requirements:

- Master's degree 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=ERC201404>

Applications should be submitted between Oct 15 and Oct 22, 2014. Starting date of the fellowship: November 1, 2014.

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 980 euros, paid by bank transference, preferentially.