

## MASTER'S FELLOWSHIP (M/F)

**Reference:** ERC-2015-CoG-681443-CODECHECK

**Project:** “Cracking the Code Behind Mitotic Fidelity: The Roles of Tubulin Post-Translational Modifications and a Chromosome Separation Checkpoint”

**Internal code:** ERC331801

IBMC (Instituto de Biologia Molecular e Celular, Porto, Portugal) is seeking for a Research Fellow to development tasks on the above mentioned project, financed by the European Research Council, through the Program “Horizon 2020”.

The Fellowship will be for 11 months and is expected to start on February 1st, 2017.

The fellowship amount is 980 euros, paid by bank transfer, preferentially.

(<http://alfa.fct.mctes.pt/apoios/bolsas/valores>)

**Legislation and applicable laws:** Fellowships at the IBMC are regulated by current laws relating to the Statute of Science Research Fellows of Fundação para a Ciência e Tecnologia, I.P. - 2015, namely Law 40/2004 of August 18, amended and republished by Decree-Law No. 202/2012 of 27 August and the Regulation of Scientific Research Studentships of the IBMC approved by Fundação para a Ciência e Tecnologia ([www.ibmc.up.pt/fellowships.php](http://www.ibmc.up.pt/fellowships.php))

### Work plan:

Molecular and functional dissection of a chromosome separation checkpoint to elucidate how a chromosome separation checkpoint regulates the anaphase-telophase transition and its role in the detection and correction of potential chromosome segregation errors that are “invisible” to the SAC.

### Selection Committee:

Helder Maiato, PhD

Bernardo Orr, PhD

Carolina Ramos, PhD

Applications are open from 8 to 20 of January 2018.

**Requirements:**

Master's degree in Biological Sciences or compatible, with a good track record in the field of cell division and with experience in live-cell imaging.

The proposals should include a letter of motivation, Master Certificate and CV and should be submitted on IBMC webpage at:

<http://www.ibmc.up.pt/gestaocandidaturas/index.php?codigo=ERC331801>

The ranking list of candidates will be published at IBMC website, and the selected candidate will be notified by email.

