Call for Research Fellowship

Applications are open at the Instituto for a Research Fellowship established under the project reference 18245-Lab-in-a-Box/Suitcase funded by Merck Family Foundation gGmbH, under the following conditions:

1. **Duration:** The Fellowship will run for 12 months, from 1.12.2019 according to the fellowship regulation of the Instituto Gulbenkian de Ciência (http://www.igc.gulbenkian.pt) and renewable for other 12 months.

2. **Research Topics:** Biomedical research deeply relies on technology as a tool for understanding the basic mechanisms of biology. The added values of the use of this technology are basically enabling the quantification of the biological processes, and experimental automation. However, that technology, standardized in the form of analytic closed and expensive equipment, is tailored for high-end experiments, leaving a gap on a) teaching modern biology in schools, b) setting up customized experimental setups, and c) grant the access to developing countries for setting up pilot experiments. To tackle part of these challenges by focusing on developing countries, the Instituto Gulbenkian de Ciência is currently setting up some experimental protocols and developing small equipment (lab-in-a-suitcase) that will complement the successful lab-in-a-box http://www.pt.igc.gulbenkian.pt/pages/article.php/A=301__collection=newsIGC__year=2016.

To complement our team, **we are hiring** an enthusiastic and curious technician with knowledge about digitation, optics and programming for developing or adapting android Apps. Knowledge of basic electronics and 3D design and printing are also welcome.

3. **Scientific Supervision:** Nuno Moreno

4. **Selecting Criteria:** CV 10%, motivation 10%, interview 20% practical test 60%

5. **Monthly Stipend:** (FCT master fellowship equivalent).

6. **Application procedure:** Applications should contain the following documents in a unique pdf document named as “CandidateName-XXXXX”: a letter of motivation, the complete *Curriculum Vitae* and sent to moreno@igc.gulbenkian.pt

7. **Call for Applications:** until 4.11.2019

8. **Practical test:** Second week of November