



**Position reference: iNOVA4HealthII\_Jun2015/R**

**iNOVA4Health** is recruiting a researcher in stem cells bioengineering

The UID/Multi/04462/2013 will receive national financial support from FCT / MEC and, when applicable it will be co-funded by the ERDF under the PT2020 Partnership Agreement.

**Workplace:** Instituto de Biologia Experimental e Tecnológica, Av. da República, Quinta do Marquês, 2780-157 Oeiras

**Requirements:** The successful candidates should hold a PhD in Engineering and Technology Sciences for at least 4 years. The candidate should have demonstrated expertise in Stem Cell Bioengineering, Biotechnology and Regenerative Medicine boundaries. The candidate must have experience in the management of national and international scientific research projects, including collaborative projects with biopharmaceutical/biotech companies, and a strong publication track record. The candidate must have experience in the supervision of post-doctoral fellows and PhD and MSc students. . The candidate should have highly developed interpersonal skills to be able to collaborate successfully within the work group.

**Other requirements:** English language knowledge is mandatory.

**Work plan:** The candidate should have expertise in: i) engineering and design of stem cells process for cell therapy (autologous, allogeneic), both at upstream and downstream levels; ii) 3D culture strategies, bioreactor technology and filtration-based methodologies; iii) development/ application of enabling “-omics” technologies for the characterization of stem cell bioprocesses; iv) handling of human stem cells (adult, embryonic and induced pluripotent stem cells) and primary cultures of patient-derived cells.

**Working conditions:** It will be celebrated an indefinite duration contract for the project duration. The salary will be defined according to the candidate experience.

**Application period:** Applications must be submitted during the 5 days after the first day of publication.

**Selection committee:** Paula Alves, Manuel Carrondo, Júlia Costa

**Application and selection procedure:** Interested candidates should send their applications by email to iribeiro@ibet.pt. The application is to be marked with the position reference indicated above (**iNOVA4HealthII\_Jun2015/R**) and must include:

- A cover letter (1 page) explaining your motivation and how your skills and experience relate to the research focuses of the position the candidate is applying for
- CV with list of publications, patents, academics awards/honors or other interesting issues
- Relevant transcript of Grades, Diplomas and Certificates
- Contacts from at least 2 referees

Selection will be based on the curricular evaluation (CV) according to the admission criteria. In case the jury finds it necessary, the better-ranked candidates will be interviewed. In this case, the final classification will take into account 50% for the curricular evaluation and 50% for the interview. The results will be published on iBET website and on Eracareers and the selected candidate will be notified by e-mail.