

Postdoctoral Fellow - Immunology and Regenerative Medicine

Areas of Research: Regenerative Medicine, Immunology, Biomedical Engineering

The Martino Group of the **EMBL Australia Partner Laboratory**, based at the **Australian Regenerative Medicine Institute** at **Monash University**, is looking for a highly motivated Postdoctoral Fellow. The Martino Group combines research in immunology, stem cells, and bioengineering, in order to understand the molecular and cellular mechanisms governing tissue repair and regeneration. Using the findings from the lab, the group aims at engineering novel regenerative strategies.

The Postdoctoral Research Fellow is expected to lead projects at the interface between **Immunology and Regenerative Medicine**. The position is up to 3-4 years and a competitive salary will be offered to the right candidate. The Australian Regenerative Medicine Institute and Monash University are excellent research environments with world-class research facilities ideal for building a scientific career.

Desired skills and experience

- 0-4 years postdoctoral experience
- Experience in immunology and/or muscle (skeletal or cardiac) biology
- Experience with mouse animal models (ideally muscle and cardiac injury models, but not imperative)
- Experience with biomaterials is a plus, but not imperative
- Very good writing and presentation skills
- Highly motivated by the academic environment
- Supervising skills (for Master, Honours or PhD students)
- Competitive track record in a post-doctoral fellowship scheme

Applications should include a curriculum vitae, a publication list, a short summary of research experience, and contact information for referees.

Shortlisted candidates will be notified.

For further details please contact Group leader, Mikaël Martino at mikael.martino@monash.edu