EMBL Australia Group Leader in neural regeneration and/or organ engineering and synthetic biology

Applications are invited from exceptionally motivated scientists with an ambitious and original vision for research that aligns with Australian Regenerative Medicine Institutes (ARMI) core research themes. ARMI is excited to be offering the opportunity for a Level C Senior Research Fellow or Level D Associate Professor (Research) to join its dynamic research leadership. ARMI welcomes applications from individuals who seek to make major transformational discoveries running their independent research program and who wish to accelerate their scientific research career as an EMBL Australia Group Leader.

ARMI is now in its 12th year and has established itself as a leader both in Australia and globally in the science of regenerative medicine. The 17 independent research groups now located within the Institute are divided into 5 themes, Heart and Muscle Development and Regeneration, Neural Regeneration, Immunity and Regeneration, Organ Engineering and Synthetic Biology and Stem Cells and Regeneration. All Institute researchers are co-located in purpose-built research facilities.

We are now seeking to recruit an outstanding Research Group Leader who will head up an independent research team undertaking research within one of two existing research themes:

**Neural regeneration:** The Centre for Dementia and Brain Repair is a newly formed research Centre with ARMI, leveraging off and complementing ARMI’s current research excellence in diverse research activities in the neural regeneration theme. A new expert in this area would bring the Centre to its full potential. We are looking to recruit an individual who will bring novel approaches to the issue of brain repair and neural degeneration.

**Organ engineering and synthetic biology:** Our aim is to strengthen capacity in this new research strength at ARMI and we seek to recruit an individual using novel and cutting-edge research methodologies and directions to the theme. Individuals with research strengths in creating new biological material from stem cells *in vitro*, understanding pluripotency, organoid biology, as well as those who study enhancing the body’s endogenous repair systems through tissue engineering approaches would complement the Institute's current researchers in this theme.

The successful applicant will also participate in the collegial, collaborative culture of ARMI as well as the EMBL Australia Partner Laboratory Network (PLN). They will actively support the development of the PLN by participating in the various programs aimed at increasing research excellence and internationalisation.

EMBL Australia and Monash University are committed to supporting a gender-diverse and inclusive work environment, ensuring equal employment opportunity to attract and retain the
best in their field. Attractive conditions and benefits are offered to ensure a flexible and family-friendly working environment.

About EMBL Australia

Australia is the first Associate Member of the European Molecular Biology Laboratory (EMBL). EMBL is an international research organisation that fosters excellence by providing a highly collaborative environment that benefits the research of all its scientists, whether at the graduate, post-doctoral or group leader level.

A key initiative of the associate membership is an EMBL Partnership Programme established in 2010, entitled ‘EMBL Australia Partner Laboratory Network’. The partnership of EMBL with Australian host institutions provides long-term funded research-only positions for early to mid-career researchers to pursue ambitious research programs. This position is modelled on the ethos and support offered by EMBL within its European network of research laboratories. It also aims to seed a dynamic, highly collaborative culture across Australia, conducting research of the highest international standing. In general, the PLN appoints Group Leaders early in their career and provides them with a supportive environment to achieve highly ambitious research goals. The successful candidate will exhibit a strong motivation to work in the multidisciplinary and collaborative environment of the PLN and a willingness to grasp the opportunity to interact with many other research groups across the network. The candidate will also be expected to actively participate in the development of the PLN culture by contributing to various programs such as scientific summit and student programs aimed to raise scientific excellence.

This research leadership position will lead a group for an initial period of five years at ARMI, Faculty of Medicine, Nursing and Health Sciences, Monash University. Appointments will be made on merit and classified at the relevant level according to the skills and experience of the successful candidate.

For more information about the EMBL Australia Partner Laboratory Network and its research groups visit www.emblaustralia.org.

Monash University is one of Australia's and the world's leading universities. A member of Australia's prestigious Group of Eight universities, Monash has been consistently recognised amongst the top 100 universities internationally for delivering innovative research and achieving the highest educational standards. If you accept this offer of employment, you will become part of the worldwide Monash community of over 6,800 staff, almost 63,000 students, and over 280,000 alumni. You will become part of an exceptionally talented team that makes Monash one of the world’s most diverse and dynamic universities, with all the rewards and opportunities that it can offer.

About Australian Regenerative Medicine Institute

Established through a joint venture between Monash University and the Victorian Government, the Australian Regenerative Medicine Institute (ARMI) builds on the University's existing strengths in biomedical research and supports the critical infrastructure required to deliver the next generation of discoveries in regenerative medicine.
ARMI is located at one of the world's largest regenerative medicine and stem cell research centres, at the Clayton campus. Its scientists are focused on unravelling the basic mechanisms of the regenerative process, enabling doctors to prevent, halt and reverse damage to vital organs due to disease, injury, or genetic conditions.

For more information about the Australian Regenerative Medicine Institute visit [www.armi.org.au](http://www.armi.org.au).

**Benefits:**

- Dedicated research leader position as an independent laboratory head, and EMBL Australia Group Leader
- Provision of very generous core research funding and research management support
- Critical mass of outstanding researchers within a collaborative scientific environment
- The opportunity to foster excellence and deliver leadership in a range of research projects and to supervise graduate students
- State-of-the-art laboratories and access to leading-edge core research facilities
- Competitive terms and conditions including an EMBL Australia Group Leader loading and payment for relocation
- Access to EMBL Australia development activities (e.g. scientific retreats, reviews, selection panels, and student programs)
- Provision of visas and working permits for successful candidates and their families

**Additional benefits**

At Monash University, we believe to be truly excellent we must embed diversity into the fabric of who we are. A focus on gender equity and inclusivity has been fundamental to our organisational strategy for more than three decades. We believe equity makes us better as a University and stronger as a community. We strive to create an organisational culture that is inclusive and in which female staff participate equally at all levels in our pursuit of excellence.

Monash University also provides attractive benefits and excellent support to maintain a healthy work/life balance and offers generous remuneration benefits, including four weeks annual leave (i.e. paid vacation) per year, highly attractive salary packaging options, and assistance with visa and relocation expenses.

**Remuneration**

Market competitive remuneration package will be negotiated with the successful candidates, including highly attractive salary packaging options.

**Contract Term:** The appointment will be a five-year fixed-term appointment. At the expiry of the five-year term, the University has the discretion to offer further employment subject to the University's operational requirements and approvals.

**Commencement Date:** Anticipated commencement is in 2022 or as otherwise agreed.

**How to apply**
To apply, please provide a cover letter, CV (in English), and a summary of present and future research interests (max. 5 pages) to maree.trovato@emblaustralia.org.

Application closing date: Applications will be accepted until Wednesday 29 September 2021, 11:55pm AEST

Interviews are planned for and will be conducted initially via a virtual platform. Government restrictions allowing, and under public health advice, subsequent interviews will be held in Melbourne, Australia. Monash University will support applicants invited to interview with travel arrangements.

☐ Position Description Level C
☐ Position Description Level D

Enquiries

All enquiries will be held in confidence.
Contact: Professor Peter Currie, Director, Australian Regenerative Medicine Institute

E: Peter.Currie@monash.edu

Closing Date

Wednesday 29 September 2021, 11:55pm AEST