

Expression of Interest EMBL Australia Partner Laboratory Group Leader

Expressions of interest are invited from suitably qualified scientists wishing to develop their research career. This EMBL Australia Group Leader position is hosted within the Biomedicine Discovery Institute at Monash University, Australia.

Benefits:

- Dedicated research position as an independent laboratory head and EMBL Australia Group Leader
- Provision of core research funding and research management support
- Critical mass of outstanding researchers within an excellent collaborative scientific environment, including mentoring from senior researchers
- The opportunity to foster excellence and deliver leadership in a range of medical research projects and to supervise graduate students
- Access to EMBL Australia development activities (e.g. scientific retreats, reviews, selection panels and student programs)

The EMBL Australia Partner Laboratory Network

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 graduate, post-doctoral or group leader level. A key initiative of the associate membership is the EMBL Australia Partner Laboratory Network, a partnership of Australian research institutions which provide long-term funded research-only positions allowing early to mid-career researchers to pursue ambitious research programs. Monash University is hosting the node in Victoria of the Partner Laboratory Network.

For more information about EMBL Australia visit www.emblaustralia.org

The Monash Biomedicine Discovery Institute (BDI) is one of the largest and most dynamic biomedical research and teaching environments in Australia. The BDI comprises six interdisciplinary health-focused research Programs, each led by a research leader in the field. These include Infection and Immunity, Cancer, Cardiovascular Disease, Development and Stem Cells, Metabolic Disease, and Obesity and Neuroscience. The BDI houses more than 100 research groups that publish over 700 papers in international journals every year. Annual research income is over \$50 million, the vast majority of which comes from the NHMRC and ARC. The BDI works closely with clinical and drug development precincts at Monash and has a number of major industry partnerships to facilitate the translation of our research.

For more information about the BDI visit www.monash.edu/discovery-institute

The Position



The Biomedicine Discovery Institute is seeking top quality researchers with experience in cell biology to establish and grow an independent research laboratory.

The successful applicant will lead a group within the Department of Anatomy and Developmental Biology, one of the five departments that together form the Monash BDI. The Department of Anatomy and Developmental Biology is one of the strongest research and teaching departments in the field. Staff and students are accommodated in high quality research space with easy access to all of Monash University's research platforms. Areas of research focus include renal, lung and reproductive biology, inflammation and cell death, epigenetics, embryology, cancer, stem cells, and cellular reprogramming.

Candidates with a background in cell biology that is broadly relevant to one or more of the BDI Program themes are invited to apply. The University is particularly keen to expand its expertise in optical imaging and welcomes applicants with significant experience and interest in using lightsheet microscopy (e.g. lattice light-sheet microscopy (LLSM), single plane illumination microscopy (SPIM)) and super-resolution microscopy (e.g. 3D structured illumination (3D-SIM), direct stochastic optical reconstruction *microscopy* (d*STORM*), stimulated emission depletion (STED)) techniques to investigate and answer major research questions.

The successful applicants will also participate in the collegial, collaborative culture of the EMBL Australia Partner Laboratory Network. The candidates will actively support the development of the network by participating in the various programs aimed at internationalizing research conducted in Australia through linking activities with EMBL.

Remuneration:

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

Additional benefits:

In addition to leading their own research program, the successful applicant will have the opportunity to inform, guide and develop the University's optical imaging capability which is housed within Monash Micro Imaging (MMI), a world class optical imaging core facility, consisting of advanced imaging laboratories on the Monash University Clayton campus (MMI-Clayton) and specialised Imaging Nodes at the Monash Health Translation Precinct (MMI-MHTP, Clayton) and the Alfred Medical Research and Education Precinct (MMI-AMREP, Prahran).

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.

Contract Term: The appointment will be for a period of five (5) years with the possibility of extension for an additional four (4) years.



Commencement Date: Anticipated commencement is end 2018 or as otherwise agreed.

How to Apply

To apply please click on the apply button below and ensure to include a cover letter, full curriculum vitae and a concise statement summarising your research interests (current and future).