



## Associate Professor or Professor

<b>Department/Unit</b>	School of Biological Sciences
<b>Faculty/Division</b>	Faculty of Science
<b>Classification</b>	Level D or E (Associate Professor or Professor)
<b>Work location</b>	Clayton campus
<b>Date document created or updated</b>	2018

### Organisational context

Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at [www.monash.edu](http://www.monash.edu)

The **Faculty of Science** takes a leading role in the delivery of the University's goals via research, teaching and partnerships with industry, government and individual supporters. Our five schools cover a large and diverse range of disciplines in undergraduate and postgraduate courses spanning the biological and health science, physics, mathematics, environmental sciences and chemistry. The research in the Faculty of Science is carried out by world-class researchers. Their work spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. To learn more about the Faculty of Science, please visit our website: [www.monash.edu/science/](http://www.monash.edu/science/)

### Position purpose

A Level D or E academic is expected to make high quality contributions to research and to professional activities relevant to the profession or discipline. They are also expected to play a leading role in the decision-making and teaching effort of the School.

The incumbent will have a demonstrated capacity to foster and lead an outstanding research program in fundamental or translational scientific research in the broad areas of genetics and genomics. They will take a leadership role in the School's drive for excellence in research, teaching, curriculum design and architecture, professional activities and policy development.

**Reporting Line:** The position reports to the Head of School

**Supervisory responsibilities:** No direct reports other than their research group. The incumbent will be expected to supervise postgraduate/PhD research students

**Financial delegation:** Not applicable

**Budget responsibilities:** Not applicable

## Key responsibilities

Specific duties required of a Level D or E academic may include:

1. To conduct research of an internationally recognised standard in the broad area of genetics and genomics (including human genetics or genomics) in line with the Faculty's research strategy. Standing will be recognised by publications in high-quality refereed journals, awards, and supervision and research students and early career researchers
2. Foster research excellence through procuring competitive research grants, leading significant research projects and working with other staff to develop research links
3. Participate within the School and Faculty's research training program by attracting high quality HDR and undergraduate students
4. To take a leadership role in teaching, curriculum development and research training, notably in the area of genomics and genetics.
5. To act as liaison with partner organisations in the development of novel course offerings in the area of genomics and genetics.
6. To conduct tutorials, practical classes, demonstrations, or workshops.
7. Participate in the development of policy in the School, and in time, the Faculty and University
8. To develop collaborative partnerships with external agencies both nationally and internationally
9. Actively contribute to partnering with industry and diversifying funding avenues, as appropriate
10. Promote Biological Sciences as a discipline to potential students and the wider community
11. Significant contribution to the profession and/or discipline

## Key selection criteria

### Education/Qualifications

1. The appointee will have:
  - Research doctorate in a discipline relevant to genetics or genomics

### Knowledge and Skills

2. A track record of outstanding and internationally competitive research and a demonstrated commitment to one or more programs of research
3. A proven ability to establish and manage a highly productive research group
4. Demonstrated ability to generate research income, including from both traditional and more innovative sources of research funding
5. A demonstrated track record of supervision of undergraduate and postgraduate research students and the ability to make a significant contribution to postgraduate training programs
6. Evidence of leadership, networking and management
7. High-level communication skills and ability to liaise well with other academics
8. A commitment to the promotion of biological and life sciences as a discipline to potential students and the wider community

## Other job related information

- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted

## **Legal compliance**

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.