

MONASH University

Position description

Research Fellow

Position number	50025869
Department/Unit	Philosophy
Faculty/Division	School of Philosophical, Historical and International Studies Faculty of Arts
Classification (Salary rates)	Level B
Employment type	Fixed Term (3 years)
Work location	Clayton campus
Date document created or updated	4/7/2014

Position purpose

The Research Fellow will undertake research on the ethical issues associated with the development and applications of artificial organs, brain-machine interfaces, and/or advanced prosthetics within the Ethics, Policy and Public Engagement Theme in the ARC Centre of Excellence for Electromaterials Science. The position is based at the Clayton campus.

Organisational context

Monash is a university of transformation, progress and optimism. Our people are our most valued asset, with our academics among the best in the world and our professional staff revolutionising the way we operated as an organisation. For more information about our university and our exciting future, please visit www.monash.edu.

Monash Arts is one of the largest, most diverse and dynamic arts faculties in Australia, with particular strengths in the humanities, performing arts, languages and social sciences. We encourage the development of innovative studies that operate at the intersection of traditional academic disciplines. The Faculty delivers programs via eight schools and across six campuses, both in Australia and offshore, with courses ranging from undergraduate diplomas and degrees through to postgraduate coursework and research degrees. Monash Arts is justly proud of the research capacity of its staff, who work at the cutting edge in their fields and carry this expertise and enthusiasm into their teaching.

To learn more about Monash Arts, please visit our website: http://future.arts.monash.edu/

The School of Philosophical, Historical and International Studies undertakes teaching and research and includes: the Philosophy Program; the Centre for Human Bioethics; the History Program; the Centre for Medieval and Renaissance Studies; the Centre for the Study of Ancient Cultures; the Centre for Religious Studies; and the Australian Centre for the Study of Jewish Civilisation. The School is one of five Schools in the Faculty of Arts. The School has administrative responsibility for the faculty major in International Studies. The School's teaching covers many of the key areas of human societies and includes programs at all levels: research degrees, postgraduate coursework, and majors within the Bachelor of Arts. It forms an active research community, producing many publications for both scholarly and general audiences.

The Philosophy Program has research strengths in Logic and Metaphysics, Moral and Political Philosophy, and the History of Philosophy. The Program offers undergraduate subjects in a wide range of areas, including logic, metaphysics, history of philosophy, ethics, and political philosophy. The Department also oversees, and makes central contributions to teaching, an interdisciplinary area of study called Human Rights Theory.

Key result areas and responsibility

Specific duties may include:

- The conduct of research on the ethical issues associated with the development and applications of artificial organs, brain-machine interfaces, and/or advanced prosthetics, under the supervision of Associate Prof Robert Sparrow, and the production of publications, conference, and seminar papers from that research;
- Supervision of research-support staff involved in the staff member's research;
- Contribution to the preparation or, where appropriate, individual preparation of research proposal submissions to external funding bodies;
- Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise;
- Administrative functions primarily connected with her/his area of research;
- Occasional contributions to the teaching program within the field of the staff member's research;
- Co-supervision or, where appropriate, supervision of major honours or postgraduate research projects within the field of the staff member's area of research; and
- Attendance at meetings associated with research or the work of the organisational unit to which the
 research is connected and/or at departmental, school and/or faculty meetings and/or membership of a
 limited number of committees.

Key selection criteria

Essential

- **1.** A research doctorate in philosophy, bioethics or applied ethics, or an equivalent combination of qualifications and research experience.
- 2. The ability to undertake outstanding research.
- 3. A record of publishing journal articles, book chapters, and/or conference papers.
- 4. Knowledge of the ethical issues associated with the development and applications of artificial organs, brain-machine interfaces, and/or advanced prosthetics or the willingness and demonstrated capacity to acquire such within the first 6 months of commencement of employment.
- 5. The ability to obtain external grants for research.
- 6. The ability to successfully supervise postgraduate research students.
- 7. Excellent written and verbal communication skills.
- **8.** Ability to work effectively in multidisciplinary teams but also independently across multiple projects and to make a contribution to research and scholarship.

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
- Staff/Student Relationships