



PROFESSOR AND HEAD OF SCHOOL – SCHOOL OF CHEMISTRY

DEPARTMENT/UNIT	School of Chemistry
FACULTY/DIVISION	Faculty of Science
CLASSIFICATION	Level E
WORK LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Monash is full of thinkers and doers who are looking for their next challenge. So if you've forged a rewarding career so far, this role provides the perfect platform to join us and thrive. You'll have access to quality research facilities, infrastructure and teaching spaces to do exciting work, along with opportunities to collaborate internationally. You'll be part of a university that's made up of inspirational people to help you continue doing work that makes a lasting impact. Discover more at www.monash.edu.

The **Faculty of Science** is at the forefront of innovation in our research, teaching and in forging partnerships with industry, government and individual supporters. Our five schools offer a large and diverse range of disciplines in undergraduate and postgraduate courses. In addition, ten schools from other university faculties contribute to science teaching at all levels, allowing science students to choose their studies from physical, biological, biomedical, behavioural, environmental, mathematical and computer sciences. In terms of research, our respected researchers are at the top of their game. Their work spans the theoretical to the applied, contributes to new knowledge and technologies, and challenges how we interact with the world. The Faculty of Science at Monash University is at the forefront of innovation and discovery in biology, chemistry, physics, mathematics and earth, atmospheric and environmental sciences. Please visit our [Faculty website](#).

The **School of Chemistry** is one of the top chemistry research and teaching departments in Australia. It provides an undergraduate program with major in Chemistry as well as service programs for non-majors in Science (environmental and bio-sciences) and for other faculties (Faculty of Engineering and Faculty of Medicine, Nursing and Health Sciences). The School of Chemistry is committed to research and teaching of the highest quality. To help us achieve our aims, we have a strong complement of academic, research and professional staff and a significant student population.

POSITION PURPOSE

A Level E academic (Professor) is expected to exercise a special responsibility in providing leadership and in fostering excellence in research (both mainstream and inter-disciplinary), teaching, professional activities and

policy development in the academic discipline within the department or other comparable organisational unit, within the University and within the community, both scholarly and general.

The Head of School will be expected to bring a strong personal commitment and reputation in both education and research. Eminently credible, the incumbent will drive the ongoing international profile of our Chemistry and interdisciplinary research whilst simultaneously leading traditional and innovative pedagogical activities in order to ensure that our students' University experience is of the highest standard and recognisable.

Reporting Line: The position reports to the Dean, Faculty of Science

Supervisory Responsibilities: This position provides direct supervision to 32 FTE Academic staff and has oversight of up to 100 staff within the School

Financial Delegation: Yes, in accordance with the University Delegation Schedule

Budgetary Responsibilities: Yes, in line with Key Responsibilities

APPOINTMENT PERIOD

The professorial appointment will be a continuing appointment in the School of Chemistry and will include the role of Head of School for an initial period of up to 5 years with opportunity for renewal.

KEY RESPONSIBILITIES

1. Provide high-level strategic leadership to the school that is aligned with faculty and university strategic plans by managing, administering and fostering excellence in teaching, research and professional activities
2. Take responsibility for staff leadership and management, including team building, recruitment and selection, performance management and staff development ensuring equitable management of staff workload, including teaching, research and administration
3. Actively engage in a specialist research area in line with the Faculty's research strategy, by maintaining a substantial, active, high-quality publication record and supervising and mentoring early career researchers and research students
4. Foster research excellence through procuring competitive research grants, leading significant research projects and working with other staff to develop research links
5. Provide strong and committed leadership in teaching, curriculum development and research training by participating in the Faculty's curriculum planning and development processes, academic committees, and relevant examination processes in addition to monitoring the quality of individual teaching in the relevant discipline
6. Provide innovative and effective leadership for the expansion of the Faculty's HDR program to attract high quality HDR students
7. Work collaboratively with key staff across the Faculty and broader University community and support the Dean as a trusted advisor in the development of a Faculty of Science which is acknowledged as world class
8. Maintain and broaden collaborative partnerships with relevant faculties and departments/schools within the University and community
9. Develop, maintain, and broaden enduring collaborative partnerships with external agencies and industry both nationally and internationally, making a significant contribution to the profession
10. Exercise strong budget management for the project(s) managed and the operational budget of up to \$35M

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification and recognition as a leading authority in Chemistry

Knowledge and Skills

2. Evidence of outstanding scholarly activity of an international standard in chemistry, including significant publications in the highest impact journals, a consistent record of high level research engagement and productivity and a demonstrated continuing commitment to one or more programs of research
3. Highly developed interpersonal and communication skills including the ability to liaise well with other academics, to mentor and develop staff and to represent and advocate for the school/department as a contributing member on various board and committees within the Faculty and the University
4. Demonstrated experience in various facets of academic management, including the necessary leadership, strategic planning, financial, human resources and decision-making skills needed to manage a school/department
5. Evidence of leadership in collaborative and interdisciplinary research projects and the ability to foster a research culture with less-experienced researchers
6. Demonstrated ability to attract external funding in the form of both national competitive grants and other research income
7. Demonstrated ability in building links with industry, government, funding and professional bodies
8. Evidence of innovation in curriculum development, course design and course management and proven excellence in teaching
9. A vision for the future needs and development of Chemistry within Australia and internationally, from both research and educational perspectives

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.