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POSITION DESCRIPTION

Associate Professor/Professor Teaching & Research

Position Level	D/E
Faculty/Division	Science
Position Number	00197149
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Position Summary

An Associate Professor (Level D)/Professor (Level E) is expected to provide academic leadership and foster excellence in research, innovative teaching, and engagement activities in their area of expertise within the School of Chemistry at the University of New South Wales.

The role of Associate Professor/Professor reports to the Head of School and has no direct reports.

Accountabilities

Specific accountabilities for this role include:

Level D:

- Apply a well-defined teaching philosophy and a critically reflective teaching practice that inspires student learning and cultivates a positive attitude towards teaching.
- Engage in peer review and influence best-practice in education.
- Conduct classes, assess student learning achievements, and support students in both postgraduate and undergraduate courses in line with UNSW policy as an exemplar for others.
- Contribute to the review, development and/or design of curriculum and manage curriculum administration as Course Authority, including academic quality assurance as required.
- Positively contribute to School, Faculty, University and sector-wide committees, working groups and projects as well as other administrative functions as required.

- Provide administrative leadership at School and/or University level, including coordination of courses, departmental and/or faculty meetings, open days and student recruitment activities.
- Carry out original/innovative research, actively contributing to the advancement of knowledge in the relevant subject area/s, including making contributions to the discipline which are recognised at a national level with emerging international impact.
- Establish a distinguished program of research at UNSW, build research groups in area of specialist expertise through recruiting HDRs based on research reputation and supervision to timely completion.
- Lead significant successful research proposals submitted to competitive funding bodies and in terms of impact on the end users of research.
- Contribute to collaborations to secure internal and/or external education funding.
- Mentor and guide students, group and colleagues and support and mentor UNSW's early career academics and postdoctoral fellows.
- Undertake knowledge exchange activities and contribute to commercialisation of research outcomes.
- Align with and actively demonstrate the [Code of Conduct and Values](#).
- Cooperate with all health and safety policies and procedures of the university and take all reasonable care to ensure that your actions or omissions do not impact on the health and safety of yourself or others.

Level E (in addition to the above):

- Engage, lead and foster a culture of excellence in research and deliver outstanding research of international significance including attainment of significant competitive government and industry research funding and publication of outcomes in high quality research outlets.
- Maintain a distinguished program of research and research groups in area of specialist expertise.
- Participate and provide leadership in community affairs in professional, commercial, and industrial sectors.
- Mentor early career academics to obtain research grant funding, including external fellowships.
- Lead knowledge exchange activities and engage with research end users to generate research income.
- Lead the commercialisation of research outcomes and initiate major research collaborations.

Skills and Experience

Level D:

- A PhD in a related discipline, and/or relevant work experience.
- Demonstrated experience in teaching and learning design using a range of pedagogical approaches, development and delivery of courses and programs, at undergraduate and/or postgraduate level.
- Experience of implementing educational technologies and online delivery methods.
- Evidence of teaching effectiveness and passion for educational excellence and fostering this in others.
- Demonstrated experience with industry or work-integrated learning.

- Demonstrated success in initiating curriculum development and improvement.
- Evidence of highly developed interpersonal and organisational skills.
- Demonstrated capacity to lead by example in supporting equal opportunity and equity, diversity and inclusion policy and programs as they relate to staff and students and to support and inspire students from diverse backgrounds.
- Significant track record in research leadership with outcomes of high quality and high international impact with clear evidence of the desire and ability to continually achieve research excellence and deliver research leadership.
- Excellent record of recruiting and supervising high calibre students.
- Demonstrated leadership in building engagement and partnerships with the profession and industry.
- An understanding of and commitment to UNSW's aims, objectives and values in action, together with relevant policies and guidelines.
- Knowledge of health and safety responsibilities and commitment to attending relevant health and safety training.

Level E (in addition to the above):

- Evidence of highly developed collaboration skills with demonstrated ability to work and influence across disciplines, Faculties, institutions, industry and professional accreditation bodies.
- Evidence of being an inspirational role model for other academics seeking mentoring, guidance, advice and support.
- Proven leadership of research projects and leadership of research teams, including high quality supervision of honours and postgraduate research projects.
- Proven leadership in developing significant relationships and engagement with industry and the community combined with success in attracting significant industry funding.

Pre-employment checks required for this position

- Verification of qualifications

About this document

This Position Description outlines the objectives, desired outcomes, key responsibilities, accountabilities, required skills, experience and desired behaviours required to successfully perform the role.

This template is not intended to limit the scope or accountabilities of the position. Characteristics of the position may be altered in accordance with the changing requirements of the role.