POSITION TITLE	**Postdoctoral Researcher in Quantum Information Theory**
JOB PROFILE ID	**ADR_ALB_01_SJP**
JOB CATEGORY	**Academic**
JOB FAMILY	**Research (academic)**
COMPENSATION GRADE	**Academic Level B**
MANAGEMENT LEVEL	**19 Individual Contributor**

POSITION DESCRIPTION SUMMARY

PRIMARY FUNCTION
The Research Focused Academic applies and refines their expertise in research methodologies, design and delivery to contribute to the university's standing as a national leader in the discipline. They engage in research either independently or as part of a research team.

DECISION MAKING AND DELEGATIONS OF AUTHORITY
The Research Focused Academic works under broad direction, translating accountabilities into tasks to deliver against goals. They are a subject matter expert, provide sound advice and recommendations, resolve complex matters and escalated issues related to their responsibilities.

KEY RELATIONSHIPS

Relationships	Position Title
Supervisor	15900 Professor - Professor Stephen Bartlett (+)
Direct Reports	
Peer Relationships	Refer to the organisational charts in Workday to view peer relationships relevant to your role. Please Note- This option is only available to University staff.

THE UNIVERSITY OF SYDNEY

RESPONSIBILITY DESCRIPTION

1. Conduct original research independently or as part of a team, focusing on publication, conference presentations, and securing research funding.

2. Maintain a research profile, including publication of book chapters, peer-reviewed journal articles, conference and/or seminar papers.

3. Develop research collaborations and engage in translational research that result in knowledge or technology transfer leading to commercialisation, improved policy or practice, or enhancement to industry, the profession or community.

4. Contribute to applications for competitive research grants or funding to deliver research impact.

5. Maintain quality, standards and excellence in research activities and output.

6. Provide informal mentoring and guidance to lower-level academics and supervise postgraduate research students or projects where appropriate.

6. Carry out administrative tasks and contribute to faculty/school meetings.

7. Contribute to a positive workplace culture in which diversity of thought, contribution, collaboration, excellence and achieving outcomes are valued and enabled.

8. Understand and contribute to furthering the university and faculty/school strategic agenda.

9. Contribute expertise and knowledge through communication of scholarship with industry, forums of public debate, organisation of public events, seminars, and conferences.

10. Undertake other duties and contribute to projects appropriate within the classification level as required.

EDUCATION

Education
Academic qualifications - In a relevant field
Doctorate or PhD - In a relevant field

Only one Field of Study needs to apply. The Education requirements should be considered in conjunction with the Work Experience requirements.

CERTIFICATIONS

Certifications

SKILLS

Skills
Ability to Communicate Effectively
Computer Literacy.
Customer Service..
Delivers presentations effectively
Planning and Organisation.
Research..

WORK EXPERIENCE

Work Experience
A developing network of academic, industry and professional partners and stakeholders.
A developing research profile in discipline or area of expertise.
Proven experience conducting original research and engaging in scholarly activity.
Proven experience supervising and mentoring others.

CAPABILITIES

Priority Core Capability	Behavioural Indicators *FOU – Foundational, *INT – Intermediate, *ADV – Advanced, *EXP – Expert	Level

Priority Professional Capability	Behavioural Indicators *FOU – Foundational, *INT – Intermediate, *ADV – Advanced, *EXP – Expert	Level

Core Capability	Behavioural Indicators *FOU – Foundational, *INT – Intermediate, *ADV – Advanced, *EXP – Expert	Level