RESEARCH EXPERIENCE

INFORMATION AND APPENDIX GUIDE

This guide may be used by applicants of postgraduate research scholarships, including RTP Stipend (formerly APA)/UPA applicants and is available online at: https://www.sydney.edu.au/scholarships/domestic/postgraduate-research/australian-government-research-training-program.html.

BACKGROUND

Research Experience may be considered during the scholarship assessment process of other relevant scholarship schemes. Research Experience are considered on the basis of demonstrable research performance, relevant professional and direct research experience, as per the criteria detailed below.

A. ADDITIONAL QUALIFICATIONS

Relevant academic qualifications in addition to Honours 1 may be considered. For example, a completed Masters degree by research (with a research component of at least 2/3 of the course).

B.   EXAMPLE 1: PROFESSIONAL EXPERIENCE

Relevant professional experience, or direct research experience since graduation and not in a training situation, of at least 1.5 full-time (or part-time equivalent) years may be considered.

For each employer you wish to include, **you must attach an employer's letter** detailing the information requested in the example 1 below. If the required information is missing from the employer's letter, the employment will be deemed ineligible for consideration. Please note that only evidence submitted with your initial application will be considered.

C.   EXAMPLE 2-4: SCHOLARLY PUBLICATIONS

Scholarly publications (must contain original work or substantial original analysis, be published or accepted for publication by a reputable publisher) in the relevant field of research within the last five years (at the time of scholarship application submission). Self-publishing, publications by vanity publisher or in publications which lack basic publishing standards will not be accepted. Complete the relevant table in order to present your output. Accepted scholarly publications include:

- A published research article in a refereed international journal (example **2**, below)
- A published or refereed conference paper, a published or refereed presenting author abstract in a national or international conference (example **3**, below)
- Conference publications must be in national and international conferences and not primarily arranged for research students. If conference information is no longer available on the conference organiser's website, or the conference paper is not refereed, it is imperative that you provide copy of the conference paper with each copy of your application as substantiation
  - Academic journals and conference paper must be listed as refereed in one of the following ways:
    a) Thomson Reuters' Master Journal list https://mjl.clarivate.com/home
    b) Scopus database (http://www.scopus.com/home.url) and then verified as peer-reviewed on Ulrichsweb: http://ulrichsweb.serialssolutions.com/, i.e. 'Refereed – Yes'
- A published book or chapter in an edited book- not conference proceedings (**example 4**, below)

Do not include the following as they will not be assessed under Research Experience:

- Publications that are not research (e.g. newspaper or magazine articles)
- Publications or outputs that are more than five years old (as at relevant application closing date)
- Publications that have been submitted or under consideration
- Publications that have been considered but require revision before acceptance
- The same (or substantially the same) work being published/presented again in a book, journal or conference

• Published book/literature review or a published research report/case study

D. EXAMPLE 5: OTHER OUTPUT:

Example 5 are for research output below.

- Participation in moots such as the Jessop International Law moot at an international level
- A patent that has been granted after an examination process by a government agency

E. EXAMPLE 6: OUTPUT FROM THE ARTS OR MUSIC (NON-TRADITIONAL RESEARCH OUTPUT)

Significant output in the art or music areas in the relevant field of research within the last five years (at the time of scholarship application submission). Complete an 'Arts or Music' table (**example 6**, below).

- An exhibition (with published catalogue) with multiple venues of international standard, or a series of performances of international standard, for which reviews in significant outlets are available
- An exhibition in a Public Gallery or Museum (with published catalogue) but excluding regional galleries, or in a Private Gallery of standing in which the artist is asked to exhibit by invitation (subject to documentary evidence)
- Visual work(s) held in significant National and/or International Collections or commissioned by Government Bodies and/or the Corporate Sector
- A significant published musical composition or a significant commercially published CD of a musical performance
- Visual documentation of performance, installation and electronic creative works in significant National and/or International Collections
- Participation (as presenting author or equivalent) in significant National or International Festivals or professional conventions

F. INSTRUCTIONS

- Refer to the above information carefully to determine if your output is applicable, and to determine which table it will need to be presented in.
- Use the Research Experience template (see examples below) to present the required information. Template can be downloaded from the University's website: http://sydney.edu.au/scholarships/research/postgraduate_awards.shtml
- Use one table for each publication or piece of output.
- Refer to examples for formatting guidance – these are provided for each type of output. Examples provided in the form of CV or in the application form will <u>not</u> be considered.
- Enter your name on the top left-hand corner in the HEADER of the document
- Save your Research Experience table as word document, along with other evidence (if applicable), submit it as appendix with your Application Form

NOTE: It is the responsibility of the applicants to provide details and evidence of outputs or experience which meet the criteria in the form of an Appendix to their application.

RESEARCH POTENTIAL INDICATOR (RPI)
RESEARCH EXPERIENCE POINTS (REP)
EXAMPLES
This guide may be used by applicants of postgraduate research scholarships, including RTP Stipend (formerly APA)/UPA applicants and is available online at: https://www.sydney.edu.au/scholarships/domestic/postgraduate-research/australian-government-research-training-program.html.

EXAMPLE 1 – PROFESSIONAL EXPERIENCE

TABLE 1 - Professional Experience	
Employer	State name of employer.
Job title	The experience needs to be relevant to the field of research, and/or direct research experience, and not experience gained in a training situation (such as internship).
Employment status	State whether it is full-time, part-time or casual.
Total duration	Full-time – provide **start and end dates**. Part-time or casual – provide **hours or days per week**, **how many weeks a year, start and end dates.**
Evidence	**Attach a letter from each employer (which must be dated, signed and on the organisation's letterhead) verifying details on employment status and total duration that you have provided, together with a short description of the duties performed.** IMPORTANT: Ensure the employer's letter include all information stated in the table above. Otherwise, the professional experience may not be considered as part of the assessment.

EXAMPLE – Professional Experience	
Employer	School of Chemistry, University of Sydney
Job title	Research Assistant
Employment status	Part-time
Total duration	4 days a week (0.8) from 1 July 1998 to 30 June 2012.
Evidence	See attached letter issued by the employer.

EXAMPLE 2 – JOURNAL ARTICLES

TABLE 2 – Refereed article or publication in refereed journal	
Title of article	Provide the full title of the article or publication as it appeared in the journal.
Author(s)	Provide the full list of authors in the order that appeared in the journal.
Title of publication	Provide the full name of the journal.
ISSN	Provide the 8 digit ISSN number of the journal.
Volume/Issue and page number	Leave blank if the article has been accepted for a volume/issue yet to be published and attach evidence of acceptance from the journal editor showing the full list of authors of the accepted publication.
Date of publication or accepted for publication	Must within the last five years as determined by the application closing date.
Peer review proof	State: (a) listed on the Thomson Reuters' Master Journal (ISI) list; OR (b) listed on the Scopus database **and** 'Refereed – Yes' on Ulrichsweb
URL to article	Provide the direct URL to the article or publication. If no link is available, attach a hard copy of the first page of the publication.

EXAMPLE – Refereed article or publication in refereed journal	
Title of article	The Low Resolution Structure of ApoA1 in Spherical High Density Lipoprotein Revealed by Small Angle Neutron
Author(s)	Zhiping Wu, Valentin Gogonea, Xavier Lee, Roland P. May, Vitaliy Pipich, Matthew A. Wagner, Arundhati Undurti, Thomas C. Tallant, Camelia Baleanu-Gogonea, Francesca Charlton, Alexander Ioffe, Joseph A. DiDonato, Kerry-Anne Rye, and Stanley L. Hazen
Title of publication	The Journal of Biological Chemistry
ISSN	0021-9258
Volume/Issue and page number	Volume 286, Number 14, Page 12495 - 12508
Date of publication or accepted for publication	April 2013
Peer review proof - state (a) or (b)	(a) listed on the Thomson Reuters' Master Journal (ISI) list; OR (b) listed on the Scopus database **and** 'Refereed – Yes' on Ulrichsweb
URL to article	http://www.jbc.org.ezproxy2.library.usyd.edu.au/content/286/14/12495.full

EXAMPLE 3 – CONFERENCES

TABLE 3 – Conference presentation or published paper	
Output type	State whether it is a poster, abstract or paper presented at the conference or a published paper after the conference.
Title of output	Provide the full title of the output.
Author(s)	Provide the full list of authors of the output.
Name and date of conference	Must be a national or international conference, not a local or student conference/ workshop, and held within the last five years by the application closing date.
URL to output	Provide the direct URL to the conference program (with the section showing your name as a presenter) and output or to the published conference paper. If no link is available, attach a hard copy of relevant section(s) of the conference program and output (only the first page is required for published conference paper).

Conference abstract (**no more than 5**)	
Output type	Conference abstract
Title of output	Comparing Students' Fluency In Using Multiple Representations (Graphs, Words And Equations) With Their University Physics Expertise
Author(s)	Matthew Hill, Manjula D. Sharma, John O'Byrne
Name and date of conference	Proceedings of the Australian Conference on Science and Mathematics Education 28- 30 September 2011
URL to output	http://ojs-prod.library.usyd.edu.au/index.php/IISME/article/view/4859

Published conference paper	
Output type	Published conference paper
Title of output	Automated Web Application Testing Using Search Based Software Engineering
Author(s)	Nadia Alshahwan and Mark Harman
Name and date of conference	ASE 2011 - 2011 26th IEEE/ACM International Conference on Automated Software Engineering (ASE), 6-10 November 2011
URL to output	http://ieeexplore.ieee.org/xpl/articleDetails.jsp?tp=&arnumber=6100082&contentType=Conference+Publications&sortType%3Dasc_p_Sequence%26filter%3DAND%28p_IS_Number%3A6100039%29

EXAMPLE 4 – BOOK OR BOOK CHAPTER

TABLE 4 – Published book or book chapter	
Output type	State whether it is a book or book chapter.
Title of book	For a book chapter, also provide the page numbers and title of the chapter.
Author(s)	Provide the full list of authors as it appeared in the book or book chapter.
Publisher and place of publication	Provide the publisher name and place of publication of the book.
ISBN	Provide the 10 or 13 digit ISBN number.
Date of publication	Must within the last five years as determined by the application closing date.
URL to book	Provide the direct URL to the book and contents page(s) if the output is a book chapter. If no link is available, attach a photocopy of the front cover of the book and the contents page(s) if the output is a book chapter.

Book chapter in published book	
Output type	Book chapter in published book
Title of book and book chapter	Braunwald's Heart Disease: A Textbook of Cardiovascular Medicine. Chapter 9 – Genetics of Cardiac Arrhythmias, pp.81-90
Author(s)	David J Tester and Michael J Ackerman
Publisher and place of publication	Elsevier Saunders, Philadelphia
ISBN	978-1437727081
Date of publication	2 March 2013
URL to book	http://www.amazon.com/Braunwalds-Heart-Disease-Cardiovascular-Braunwald/dp/1437727085/ref=sr_1_5?s=books&ie=UTF8&qid=1345615420&sr=1-5&keywords=cardiology#

Published book	
Output type	Published book
Title of book	Quantum Field Theory and its Macroscopic Manifestations
Author(s)	Massimo Blasone, Petr Jizba & Giuseppe Vitiello
Publisher and place of publication	Imperial College Press, London
ISBN	978-1848162808
Date of publication	21 February 2013
URL to book	http://www.amazon.com/Quantum-Field-Theory-Macroscopic-Manifestations/dp/1848162804/ref=sr_1_7?s=books&ie=UTF8&qid=1345614927&sr=1-7&keywords=string+theory#

SAMPLE 5 – OTHER OUTPUT

TABLE 5 – for other significant research output (not listed above)	
Output type	State the type of output – e.g. a patent that has been granted, participation in moots at an international level.
Details	Provide the details and if applicable the direct URL to the output.

Patent	
Output type	Granted patent
Details	PCT/AU2008/00492 Nucleic Acid Enzymes and Complexes and Methods for their use. Inventors – Todd, Alison Velyian; Mokany, Elisa; Doan, Tram Bich; Young, Paul Ean; Swain, Helen Anne

EXAMPLE 6 – ARTS OR MUSIC AREAS

TABLE 6 – Significant output in arts or music areas	
Output type	State whether it is an exhibition, visual work, performance, musical composition, national and international festival.
Title of output	Provide the full title of the output.
Contributor(s)	State your contribution to the output – sole or part of a group.
Date and place of exhibition or performance	Must within the last five years as determined by the application closing date.
URL to output and/or review	Provide the direct URL to the published catalogue and/or reviews of the output. If no link is available, attach a hard copy of such evidence.

Art exhibition	
Output type	Visual Art Exhibition
Title of output	*Museum Of Copulatory Organs*
Contributor(s)	Co-contributor
Date and place of exhibition or performance	18th Biennale of Sydney 27 June – 16 September 2012
URL to output	http://bos18.com/artist?id=31

THE UNIVERSITY OF
SYDNEY

Music composition	
Output type	Music Composition, Recording and Review
Title of output	Lingua Franca – The World according to James plays the music of Andrew Robson
Contributor(s)	Composer and Alto Saxophone
Date and place of exhibition or performance	15 September 2012
URL to output and/or review	http://www.amazon.com/Lingua-Franca-World-According-James/dp/B00332DKFE/ref=sr_1_4?s=music&ie=UTF8&qid=1345511255&sr=1-4&keywords=lingua+franca