

My very cool project in less than 150 characters

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J Additional Details

J.1

J1	Have you submitted or do you intend to submit a similar Proposal to any other agency?	J.1
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0.0.1 Some style file information This style file is designed to work with pdfLaTeX `\documentclass[12pt,a4paper]{article}` See the template file for a skeleton of its use.

0.0.2 Options

big magnifies writing so that it is still readable when RMS shrinks the page;

more typesets a little more information per page;

More typesets even more information per page, but decreases comprehension;

MORE typesets much more info per page, but with much decreased comprehension;

colour auto-colours some stuff.

Ensure you delete the ARC instructions (slanted font) and my advice (roman font) before submission.

A Administrative Summary

A1 Administering organisation

The University of Adelaide

A2 Proposal Title

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A3 Person Participant Summary

A. N. Onymous

A4 Summary of Proposal

Provide a written Proposal summary of no more than 750 characters (approximately 100 words) focussing on the aims, significance and expected outcomes of the project. Use plain English and the minimum of terminology unique to the area of study; and Avoid the use of quotation marks, acronyms and do not use all upper case characters in the text.

Address the following questions: What is the setting? (Background) What is planned to be done? (Aims) Why do it? (Significance) What are the planned the results? (Innovation) What will the results mean in theory and/or practise? How will others use the results? (Benefit)

A5 Summary of Project for Public Release

Provide a two-sentence descriptor of no more than 350 characters (approximately 50 words) of the purpose and expected outcomes of the project which is suitable for media or other publicity material. Do not duplicate or simply truncate the Summary of Proposal. Use plain English and make the summary comprehensible and accessible for the general public as far as possible; and avoid the use of quotation marks, acronyms and do not use all upper case characters in the text.

B Classifications and Other Statistical Information

B1 National Research Priorities

Indicate which of the four National Research Priorities this Proposal falls within. Within RMS select from the drop down list under National Research Priority. Each priority has a number of associated priority goals—to add, select from the drop down list under Goals.

Try to do so if you can; write a reasonable argument in the project description.

B2 Field of Research

The Field of Research (FOR) classification defines research according to disciplines. The FoR codes selected should describe the research in this Proposal. <http://www.arc.gov.au/applicants/codes.htm> Select each classification code that relates to the Proposal by clicking on 'Add FOR code'. Indicate the importance of each classification by using a percentage. Select the FOR codes carefully, as they are considered when assessors are being selected to read the Proposal. Please prioritise the classification codes from highest percentage to lowest percentage and ensure that the percentages sum up to 100%.

Choose these with care as the ARC panel your application goes to, and the important reviewers on the panel, are also probably determined by these.

B3 Socio-Economic Objective

The Socio-Economic Objective (SEO) classification indicates the sectors that are most likely to benefit from the project. <http://www.arc.gov.au/applicants/codes.htm> Select each classification code that relates to the Proposal by clicking on 'Add SEO code'. Indicate the importance of each classification by using a percentage. The ARC recommends no more than three SEO's per Proposal, though more may be used. Please prioritise the classification codes from highest percentage to lowest percentage and ensure that the percentages sum up to 100%.

B4 Keywords

Enter up to three (or more) keywords to describe the proposed research. The keywords should be of the kind normally required for submitting an article to a major refereed journal. Keywords assist the ARC in allocating Proposals to assessors; therefore it is important that the keywords indicate the broad disciplinary or interdisciplinary research context of the Proposal not just specific outcomes. Please note that these keywords are for the ARCs guidance only.

Choose these with care as these, the title and the earlier summary are probably the main determiner of the choice of reviewers.

B5 Does this Proposal relate to any of the following special interest items?

Please select the appropriate item from the drop?down list if applicable.

C Research Opportunity and Performance Evidence

C1 Details on your career and opportunities for research over the last 5 years

Please attach a PDF detailing your career and research opportunities over the last five years (one page maximum). Provide and explain: Provide and explain:

- 1. The research opportunities that you have had with reference to your employment conditions (e.g. teaching or administration load, part-time status, non-research employment or unemployment)*
- 2. Any other aspects of your career or research opportunities for research that are relevant to assessment and that have not been detailed elsewhere in this Proposal (e.g. any circumstances that may have affected the time you have had to conduct and publish research).*

Throughout your own Personnel section, use `\cite{}` or `\cite[]{}` to refer to articles to be listed in the bibliography of the project proposal, and `\xcite{}` to refer to any in the list of publications appearing in your section here: for example [1].

C2 Significant publications

Please attach a PDF with a list of your significant publications (four pages maximum). Provide your research publications split into the following five categories. List publications under the following headings and in this order: i. scholarly books; ii. scholarly book chapters; iii. edited books; iv. refereed journal articles; v. conference submissions (e.g. papers, invited presentations and posters); and vi. other (e.g. major exhibitions, compositions or performances). Asterisk publications relevant to this Proposal.

Other schemes require you to include the acceptance date if listing in-press publications. Perhaps:

1. use a simple separate L^AT_EX document to generate a bibliography via BibTeX using `unsrtbibliographystyle`;
2. edit the bbl file to change `thebibliography` to `enumerate`;
3. interleave `\item[]\textbf{Scholarly books}` and similar headings as below;
4. paste the edited bbl file into this source, or use `\input{filename.bbl}`.

My DE12 style file temporarily sets `\bibitem` to work here like an `\item` Delete these instructions when finished.

Scholarly books

Scholarly book chapters

Edited books

Refereed journal articles

1. * A. N. Onymous. Normal form transforms separate slow and fast modes in stochastic dynamical systems. *Physica A*, 387:12–38, 2008.

Conference submissions

Other

2. * A. J. Roberts, T. MacKenzie, and J. Bunder. Accurate macroscale modelling of spatial dynamics in multiple dimensions. Technical report, <http://arxiv.org/abs/1103.1187>, February 2011.

C3 A statement on your contributions to the research field of this Proposal

Please attach a PDF detailing your contributions to the research field and evidence of your performance which demonstrate your capacity to undertake the proposed research (1 page maximum). This could include your PhD research and related publications and presentations, subsequent contributions where applicable as well as conference organisation and learned societies membership.

I emphasise that the key here is to provide evidence that other people value your work: provide citations, awards, prizes, invitations, elections to positions, editing roles, nice comments by reviewers of articles or dissertation.

Perhaps briefly mention environment of research groups, centres, institutes as part of the capacity.

D Project Description

D1 Project Description

D1.1 Project title

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The Project Description must not exceed six A4 pages. In the uploaded PDF you must use the headings below, and in this order. Applicants need to ensure that information provided under these headings addresses the Selection Criteria as detailed in the Funding Rules.

D1.2 Project

Address the following selection criteria:

- does the research address a significant problem?
- is the conceptual/theoretical framework innovative and original?
- will the aims, concepts, methods and results advance knowledge?
- are the project design and methods appropriate?
- will the proposed research provide economic, environmental, cultural and/or social benefit to Australia?
- does the project address a National Research Priority area?

Describe the background to the proposed project/program of research. Refer only to refereed papers that are widely available to national and international research communities.

Ensure to mention alignment with institutional research strategies, strengths, groups. Make this first bit a form of 'executive summary' of the whole subsection D1. Less than one page.

D1.2.1 Significance and Innovation Describe how the anticipated outcomes advance the knowledge base of the discipline, why the research activity aims and concepts are novel and innovative, and whether the research addresses an important problem for the discipline. Include information about recent international progress in the field of the research, and the relationship of this Proposal to work in the field generally. Detail what new methodologies or technologies will be developed. Describe the significance of the research in the national/international context, the expected outcomes, and the planned impact of the proposed project/program of research.

D1.2.2 Aims Clearly detail the aims and objectives of the proposed project/program of research. Outline the conceptual framework, design and methods and demonstrate that these are adequately developed, well integrated and appropriate to the aims of the research activity.

D1.2.3 Approach Ensure you identify tasks, with planned timelines, participants and any required equipment.

D1.2.4 Benefit Among other aspects, perhaps describe the extent to which the proposed project will build collaborations, i.e. across industry and/or research institutions and/or disciplines.

D1.2.5 National Research Priority If the research has been nominated as focussing upon a topic or outcome that falls within one of the National Research Priorities, explain how it addresses one or more of the associated Priority Goals (as selected in Part B1 of the Proposal form). Describe how the Award and the proposed project/program of research will increase national research capacity and/or enhance the capacity of one or more of the targeted discipline areas.

D1.3 Institutional support

Address the selection criteria:

- *is there an existing, or developing, supportive and high quality research environment?*
- *are the necessary facilities available to complete the project?*
- *are there adequate strategies to encourage dissemination, commercialisation, if appropriate, and promotion of research outcomes?*

Ensure you mention who will be mentoring you and how.

D1.4 References

Note: References only may be in 10 point font.

Use `\cite{}` (wherever possible for active referencing) or `\cite[]{}` (for parenthetical referencing) and BibTeX, then L^AT_EX will build your reference list for you.

Armbruster, D., Guckenheimer, J. & Holmes, P. (1989), ‘Kuramoto–Sivashinsky dynamics on the centre-unstable manifold’, *SIAM J. Appl Math* **49**, 676–691. http://locus.siam.org/SIAP/volume-49/art_0149039.html.

Arnold, L. (2003), *Random Dynamical Systems*, Springer Monographs in Mathematics, Springer.

D2 Strategic Statement by the Administering Organisation

Please provide a Strategic Statement of two A4 pages maximum which outlines the institutional support for the DECRA Candidate. Please provide:

- *The existing and/or emerging research strengths of the Administering Organisation;*
- *The positioning of the DECRA Recipient within a high quality research environment; and*
- *The research only and/or research and teaching pathways available at the Administering Organisation during and after completion of the Project.*

Note: The strategic statement must be signed by the Deputy Vice-Chancellor (Research), Chief Executive Officer or equivalent.

Research Branch want a Word copy of this subsection. After satisfied with it, transfer somehow.

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The University of Adelaide is delighted to present this outstanding DECRA proposal for assessment by the Australian Research Council.

The University of Adelaide's sustained research excellence is due to a long tradition of rigorous recruitment, selection and retention of exceptional research staff. The Discovery Early Career Researcher Award (DECRA) scheme represents a tremendous opportunity to drive this tradition further. Recognising the importance of securing and retaining talented early-career researchers, the University of Adelaide will provide the following support for successful DECRA recipients:

- A \$15,000 establishment grant to accelerate research momentum;
- \$5,000 of travel funding to be used to further enhance research collaboration and dissemination;
- Salary supplementation to the applicable salary level as under University policy; and
- Access to University funding schemes such as Overseas Conferences, Special Studies and other support.

Research strength of the university The University has committed \$x to build and establish the Institute/Centre {name} as a world-leading concentration of exceptional interdisciplinary researchers. {The applicant} will become a key member of this Institute/Centre and have immediate access to the combined expertise and networks of the Institute/Centre, including top-class researchers such as x, y, and z.

High quality research environment Details of how to address the Research Environment criterion can be found on the Research Branch web site at http://www.adelaide.edu.au/rb/arc/research_environment/instructions.html

Development pathways See Funding Rules http://www.arc.gov.au/pdf/DECRA_Funding_Rules_21Feb2011.pdf p6

Additional Faculty/School support Each Faculty/School may have specific additional support that will be offered to intending DECRA Applicants. This support will depend on whether

the applicant is a current University employee with a substantive position, or an external applicant. Such support may include: a continuing rolling contract in the first instance for 3 years post fellowship on the basis of achievement of clear key performance indicators during the Fellowship (as set by the Faculty and School); consideration of appropriate salary supplementation; access to specialist research facilities; management of teaching commitments (for current University employees only). Additional support will be offered at the discretion of the relevant Head of School and Faculty Executive Dean. *All intending applicants must contact their relevant head of school to discuss any support provisions over and above those indicated in the first paragraph above.*

DVC(Research) or equivalent _____ Date _____

E Project Cost

Choose to document here budget information prior to entering into RMS, or omit this section, as you please.

F Budget Justifications

The budget justification is to address the need for the item itself. Cost is a minor detail.

- If you want to travel, justify why and when you want to travel in terms of the project plan. Cross reference. Names names, not vague possibilities.
- If you want lab equipment, justify why your current ‘world leading’ lab does not already have the equipment. Cross reference the project plan. For example, the current camera does not have the required resolution/frame rate/whatever.
- The same goes for high performance computers, explain why the school’s compute server is inadequate, why SAPAC parallel ‘supercomputer’ is inadequate, why the Australian APAC facility is inadequate. Estimate load, cross reference to the methods in the project plan.

F1 Justification of funding requested from the ARC

The ARC budget justification information must not exceed one A4 page. The justification should indicate how the DECRA candidate will use the project cost funding each year. This statement should include the need and cost for each item requested from the ARC using the same headings as in the budget at E1. Please justify and explain the need and cost for each item requested from the ARC. Explain why a certain item is necessary for the Project and what it will contribute. For research support personnel please state that a full-time research assistant or technician with a specific level of expertise is required for x months. If seeking funding for new equipment, please describe how the equipment will be used and provide details of the manufacturer, supplier, cost and installation based on quotations obtained. Do not supply the quotations. Please justify and explain the need and cost of economy domestic and international travel for the DECRA Candidate and research support personnel associated with a Project.

H Research Support

For the DECRA Candidate on this Proposal, provide details of requested and awarded research funding (ARC and other agencies in Australia and overseas) for the years 2010 to 2014 inclusive. That is, list all projects/Proposals/fellowships awarded or requests submitted involving the DECRA Candidate for funding. Use the table format below to create a list of relevant projects/Proposals. Then upload the list as a PDF. List the most current Proposal first. List other Proposals and/or projects (including Fellowships) in descending date order. Support statuses are R for requested, C for current support and P for past support. The Proposal/project ID applies only to Proposals, current and past projects (including fellowships), funded by the ARC or NHMRC. Details should be provided for all sources of funding, not just ARC funding. Funding amounts are to be in thousands of Australian dollars. The example on the following page is a guide however a template table is also provided which has been formatted to fit the specified minimum margin requirement of 0.5cm.

H1 Research support for the DECRA Candidate

Description (all named investigators on any proposal or grant/ project/ fellowship in which a participant is involved, project title, source of support, scheme and round)	Same Research Area	Support Status	Proposal/ Project ID (if applicable)	2010 (\$'000)	2011 (\$'000)	2012 (\$'000)	2013 (\$'000)	2014 (\$'000)
A. N. Onymous; My very cool project in less than 150 characters; ARC; FT11	Yes	R	DE12xxx??			??	??	??
B Jones, Really great proposal on excellent things. ARC, LP10R2	Yes	R	LP100200999			80	60	50
A Jones, B Jones, Another really great proposal on excellent things. Round 3	No	C			65	100		
Mr Example, sample proposal that is great, ARC, DP 2006	Yes	P	DP06000000	150				

I Statements on Progress of ARC funded Projects

For the DECRA Candidate on this Proposal, please attach a statement detailing progress for each ARC Project/Fellowship involving the DECRA Candidate that has been awarded funding for 2010 under the ARC Discovery Projects, Linkage Projects or Fellowships (Future Fellowships, Australian Laureate Fellowship, Federation Fellowships) schemes. Click Add Answer to insert additional boxes for each relevant Project/Fellowship. Please provide: The Project ID, first named investigator (Project Leader), and scheme for the DECRA Candidate on this Proposal who has been awarded funding for 2010 under the ARC Discovery Projects, Linkage Projects or Fellowships scheme; Upload a PDF of no more than one A4 page for each funded project detailing the progress for each Project/Fellowship involving that Participant; and A statement of progress for each project indicated in Part H1 (received 2010 ARC funding) must be included in the Proposal submission regardless of whether a progress report or final report has or has not been submitted to the Research Office or ARC. Note: Only projects which have received funding from the ARC in 2010 (annual allocated funding) require a statement of progress. (Please do not include statements on progress for projects which received carry forward funding only.) You do not need to provide statements for projects other than for Discovery Projects, Linkage Projects or Fellowships schemes.

Repeat subsections for each project as required.

I1 DP07xxxxx: Previous fascinating project

Upload a PDF of no more than one A4 page for each funded project detailing the progress for each Project/Fellowship involving that Participant.

J Additional Details

If yes has been selected you must: Select from the agencies available in the drop down list; and Select Other if the agency is not in the drop down list and type the name of the agency/ies in the box provided. Note: A full list of Proposals submitted should also be included at H1 (Research Support) of the Application Form. It is important that the ARC is aware of any concurrent applications for funding support (e.g. through other Commonwealth, state or territory funding programs). You must also keep the ARC informed about the outcomes of these applications.

Document anything here prior to uploading information, or omit, as you please.

J1 Have you submitted or do you intend to submit a similar Proposal to any other agency?