



Faculty of Science Early Career Researcher Grants 2010

www.sci.monash.edu.au/research/ecr.html

Deadline for applications
Friday, 26 June 2009

(Please submit the original + four (4) copies to the Faculty of Science Office)

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1. Purpose of the grants

The Faculty of Science is committed to nurturing and supporting Early Career Researchers and in 2000 introduced the Early Career Researcher (ECR) Grants scheme to provide seeding funds for junior staff who have yet to develop a strong track record.

2. Number of grants to be awarded

Grants of up to \$20,000 each will be awarded in 2009 for funding in 2010 from a total funding pool of \$80,000.

3. Duration of grant

Each grant will be awarded for a period of one year. Awardees may reapply for a further year's funding subject to satisfactory progress after the initial twelve months. Awardees may also hold other grants during the award period.

4. Eligibility requirements

Applicants must meet all of the following requirements to be eligible for an award *:

- **Employment status:** be a Monash University salaried 'Teaching and Research' academic (excluding 'Research Only' staff) employed on a continuing basis or for a fixed term of at least two years in the Faculty of Science, or hold a Faculty of Science Margaret Clayton – Women in Research Postdoctoral Fellowship;
- **Appointment level:** hold a position at academic staff Level A (Step 3 or above), B or C; and
- **Completion of doctorate:** have completed a doctorate within seven years of the deadline for applications for this scheme (that is, after 26 June 2002).

(* An applicant who does not satisfy the eligibility requirements may be considered for this scheme if he or she can demonstrate a lack of research opportunities since receiving a doctorate such as having been employed in industry, a teaching only position, working part-time (or not at all) due to family responsibilities and / or be a recent appointee without major external research funding.)

5. Application Requirements and Conditions of Award

5.1 Adequate time to undertake research

As early career researchers, it is assumed that teaching loads are lighter than normal to give candidates an opportunity to establish a research track record while teaching and to provide time to undertake the research.

Heads of schools must certify that the applicant has adequate time during normal working hours to undertake the research.

5.2 Research proposal

The applicant will be required to submit a research proposal with his or her application, providing a list of achievements expected after twelve months such as conference abstracts, papers submitted, and data collection. The research proposal should be written in a way that can be appreciated by all Faculty Research Committee (FRC) members.

Joint applications by ECR's are encouraged as a means of stimulating cross-discipline collaboration.

5.3 Non-supported expenditure items under the ECR grant

- The award must not be used to supplement the applicant's salary
- The award must not to be used for undergraduate teaching activities
- The award will not cover claims for publication page charges
- The award will not cover items for personal or home use
- Costs for computer-related equipment will be capped at \$2,000 and must be fully justified

5.4 Travel support

The amount of funding claimable for travel support under this award cannot exceed \$5,000.

5.5 Early Career Researcher to be Chief Investigator

The Early Career Researcher must be the Chief Investigator, although research projects may be collaborative and this may be across faculties or involve external researchers.

5.6 Applicants must not be candidates for higher degrees by research

The scheme is not open to staff who are candidates for a higher degree by research. That is, the funding cannot be used to support postgraduate research.

5.7 Completion of progress report at expiration of grant

Awardees are required to complete a report at the expiration of their grant that outlines how the funding assisted their research careers. The report should be between one half page to one page in length and must be submitted to the Faculty of Science office within two months of the expiration of the grant.

6. Criteria for final selection of the successful awards will be

1. Meeting of the eligibility requirements
2. Quality of the proposed project
3. Clarity of expected outcomes

7. Deadline for applications

Applications must be completed on the accompanying application form and the original and four copies submitted to the Faculty of Science office by **Friday, 26 June 2009**.

8. Further information

Should you require further information please contact:

Mr. Tom Keegan
Research and Research Training Manager
Faculty of Science Research Office
Telephone: (03) 9905 2079
Facsimile: (03) 9905 1450
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Faculty of Science Early Career Researcher Grants 2010

Application form

Deadline for applications
Friday, 26 June 2009

Please submit the original + four (4) copies to the Faculty of Science Research Office.
The original copy must be printed single-sided; the copies should be printed double-sided.

1. Full name of applicant

2. Have you been awarded a Faculty of Science Early Career Research Grant in a previous year/s?

Please tick

No

Yes

If yes, please list below in what years you were awarded the grant.

In addition, if you were awarded the grant in 2008 for funding in 2009, you **must** also attach an **interim report** detailing the progress you have made thus far with the project for which the grant was awarded.

3. Project title for which this grant application applies

Please provide a concise and informative project title in lay terms (*approximately 20 words*).

4. Summary of project

Please write a succinct, non-technical summary of the significance and impact of this project (*maximum length 100 words*).

5. Funds required for this project

5.1 Total funds requested in this application:

\$

5.2 Please indicate the minimum amount of funding required to enable the project to be viable:

\$

Please note that the expected completion date of research to be undertaken as part of the Faculty of Science Early Career Researcher Grants scheme is 31 December 2010.

6. Statutory requirements *

Does the research involve (please tick):

- | | | | | | | |
|-----------------------------|-----|--------------------------|----------------|--------------------------|-----------------|--------------------------|
| (a) Human subjects? | Yes | <input type="checkbox"/> | Not applicable | <input type="checkbox"/> | Approval sought | <input type="checkbox"/> |
| (b) Animal experimentation? | Yes | <input type="checkbox"/> | Not applicable | <input type="checkbox"/> | Approval sought | <input type="checkbox"/> |
| (c) Genetic manipulation? | Yes | <input type="checkbox"/> | Not applicable | <input type="checkbox"/> | Approval sought | <input type="checkbox"/> |
| (d) Ionizing radiation? | Yes | <input type="checkbox"/> | Not applicable | <input type="checkbox"/> | Approval sought | <input type="checkbox"/> |

(*If you have answered **YES** to *any* of the above, please **attach copies** of the relevant ethics clearances where approval has been obtained. In cases where ethics approval has not been obtained, the research may not proceed and funding will not be activated until the appropriate ethics approval documentation is forwarded to the Research Office.)

7. Budget information

Reference should be made to current **Monash University Salary Scales** that may be viewed online at <http://adm.monash.edu/workplace-policy/remuneration/salaries/rates/>.

Please also note:

- The amount of funding claimable for travel support under this award cannot exceed \$5,000.
- The award will not cover claims for publication page charges.

Rank in priority order: **A** = essential; **B** = highly desirable; **C** = desirable

Detailed budget items	Priority	2010 amount sought
Personnel		
Subtotal		\$
Equipment		
Subtotal		\$
Maintenance		
Subtotal		\$
Travel		
Subtotal		\$
Other		
Subtotal		\$
Total		\$

8. Aims, significance, research plan, expected outcomes, justification of budget and relevant publications

Please attach two pages containing the aims, significance, research plan and a statement of justification for the budget. The research proposal should be written in a way that can be appreciated by all Faculty Research Committee (FRC) members.

Attachments

A list of *relevant* publications for each investigator, including separate lists for refereed and non-refereed publications, should be listed for the past five years.

Relevant circumstances

A statement on interruptions to career and circumstances which may have slowed research and publications activities can also be added.

This attachment should be no more than one half page in length.

9. Certifications to be signed

9.1 Certification by applicant

I certify that the investigators are eligible to apply for the Early Career Researcher Grants scheme, and that all details on this form are correct.

I understand and agree that all research must be carried out in accordance with the guidelines laid down and in accordance with Monash University ethics clearance policies.

I understand that I am required to complete a report at the expiration of my grant that outlines how the funding has assisted my research career. The report must be between one half page to one page in length and submitted to the Faculty of Science Research Office within two months of the expiration of the grant.

Signature of applicant	Date:
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9.2 Certification by head of school

I have read and support this application and certify that the school / centre can and will provide each applicant with basic infrastructure needs. I am prepared to have the project carried out under the circumstances set out by the applicant.

I have noted the amount of time that the investigator(s) will be devoting to the project and agree it is appropriate given his / her / their teaching, administrative and other research commitments. I certify that the applicant will have the time to undertake the proposed research within normal working hours.

The work involved in this project falls within current school / centre priorities and within the research areas articulated in the *Faculty of Science Operational Plan 2009-2011*.

Signature of head of school	Date:
Co-signature of director of research centre (if applicable)	Date: