



**The
Prime
Minister's
Science
Prizes**

About the Prize

- This Prize is for an outstanding emerging scientist¹ who has had their PhD or equivalent qualification conferred within the past eight (8) years (i.e. from 1 January 2010 onwards).
- The Prime Minister's MacDiarmid Emerging Scientist Prize is worth 200,000. \$50,000 will go directly to the recipient with no expectations and \$150,000 will go to support their ongoing work.
- Entries for this prize close at **5pm, (NZST) Wednesday 5 September 2018.**

¹Taken to include natural, physical, mathematical and information sciences, applied science, technology, engineering, social science and multi-disciplinary science

Eligibility

- The Prize will be awarded to an outstanding emerging scientist¹ who has had their PhD or equivalent qualification conferred within the past eight (8) years (from 1st January 2010, onwards).
- The applicant must be either a New Zealand citizen or a New Zealand permanent resident, and currently domiciled in New Zealand.
- The recipient of the Prize is expected to remain active in research in New Zealand for at least the year following the presentation of the Prize.
- The research can encompass the physical, chemical, biological, social and technological sciences, mathematics and engineering.

- Re-application by candidates from previous years is encouraged, as long as the eligibility criteria continue to be met. Past winners of the Prize will not be eligible to enter a second time.

¹Taken to include natural, physical, mathematical and information sciences, applied science, technology, engineering, social science and multi-disciplinary science

Criteria

The Prize will be adjudicated on the following three selection criteria.

- The research carried out by the applicant is leading edge in its field;
- The research has already, or is likely to result in the generation of valuable new knowledge in the field, or have wider impact;
- The applicant is able to effectively communicate their research.

Each applicant should address these criteria in the application statement and cross-reference that statement to an attached evidence portfolio (up to ten pages)

Entry Process

Applicants must complete an on-line entry form for the Prime Minister's MacDiarmid Emerging Scientist Prize. This is accessed via the "Enter Now" web-page. This form asks for your name, organisation, research title and contact details.

- You will be asked to upload a summary of your research written for an academic audience, up to a maximum of 1000 words. This summary is used to assess the scientific merit of your research in terms of the three selection criteria. Research activity undertaken prior to commencement of your PhD studies should be acknowledged but will not normally be taken into account. Rather judging will focus on how you have been able to harness opportunities to develop your research programme after completion of your PhD or equivalent qualification.
- Provide details of your research question(s), methodology and conclusions. You must have some results, so if your research is at an early stage, please enter in a later year.
- Ensure you specifically address all three judging criteria - separate sub-sections addressed to each criterion might be included.

- If you are working as part of a research team, you need to make it clear how your research contributes to the team's objectives.
- You may include diagrams or pictures to help explain your research. Please keep the number of these small as this is a summary - not a full dissertation.
- Upload your Curriculum Vitae in standard New Zealand format (you will need to download the CV form from the website) including information on published papers, patents or patents pending, and any other measures of professional achievement that you have gained. A two-page limit for C.V's must be strictly adhered to.
- The entry must be endorsed by two supporters: both of whom will be able to comment on your research and your ability to effectively communicate your research.
- The supporters will be required to complete a confidential on-line form which addresses the criteria. *A link will be emailed to the Supporters once the entry section has been completed.*
- The supporters must submit all documents by **5pm (NZST), Wednesday 5 September 2018.**

Post, fax or scan and send by email your signed Declaration of Assurance to:

Secretariat
 The Prime Minister's Science Prizes
 PO Box 90-040
 Auckland 1142
 Fax: (09) 360-1242

Email: pmscienceprizes@tcc.co.nz

- After the closing date, the selection panel may invite a nominee to an interview which would include a 10 minute presentation by the nominee to the panel about their research. This will take place in November.
- Entrants will be asked to agree that any information on the entry form may be used in publicity for the Prizes (*see Confidentiality*).
- Please note that information submitted on the entry form may be subject to the Official Information Act.
- A condition of entry is that the selection panel may contact outside parties to verify information if needed.

Confidentiality

The Secretariat gives no undertaking to keep confidential any information that is provided in this application unless this is identified as information that should be treated as such. It may, for example, be used to prepare promotional material for the prize in future years.

Selection Panel

An independent selection panel will be selected by the Secretariat and the Prime Minister's decision to present the Prize will be based upon the selection panel's advice.

Prime Minister's MacDiarmid Emerging Scientist confirmed panel members

Professor Grant Covic	University of Auckland
Dr Libby Harrison	ESR
Professor Emily Parker	Ferrier Research Institute, Victoria University of Wellington
Professor Richie Poulton	University of Otago
Dr Martin Reyners	GNS Science
Professor Jane Harding	University of Auckland

It is recognised that occasionally members of the selection panel will know applicants, or have other conflicts of interest. They will be expected to declare all conflicts of interest when these situations arise. In the case of knowing an applicant, the Chair of the selection panel will rule if this is significant enough for the judge to be stood down from the committee for that applicant. (In the case of the Chair having a conflict of interest the decision will be made by another member of the Panel who has been identified in this role at the beginning of the process).

The selection panel will not enter into any correspondence concerning its deliberations. All inquiries should be directed to the Secretariat. The Secretariat will not disclose information on matters such as ranking, or names of nominees.

The Secretariat for the Prime Minister's Science Prizes is the Royal Society Te Apārangi

Secretariat
The Prime Minister's Science Prizes
PO Box 90-040
Auckland 1142

Phone: (09) 360 1240
Fax: (09) 360-1242
Email: pmscienceprizes@tcc.co.nz

Expectations

\$150,000 of the Prize is to be used to support their on-going work. A plan for the use of this funding will be required from the prize recipient.

\$50,000 of the Prize money is available to the recipient with no expectations on its use.

The recipient of the Prize would be expected to be involved in promotional opportunities appropriate to receiving The Prime Minister's MacDiarmid Emerging Scientist Prize.

Announcement

- The winner/s are expected to make themselves available for half a day in early December to meet with the Prime Minister's Science Prize media liaison personnel in preparation of media material and photos.
- The winner/s will be announced in February. (date to be confirmed)
- The winner/s will be expected to make themselves available for that announcement in February in Wellington.

Checklist

- Fully completed online entry form
- Research Summary (maximum 1000 words)
- Curriculum Vitae in standard NZ format (needs to be downloaded from the online website first)
- Evidence Portfolio (up to 10 pages)
- Details of your two supporters so they can be sent their forms. They must complete the forms by the closing of entries.
- Read and sign the Terms and Conditions of this prize.
- Sign and post the Declaration of Assurance

All entries must be received (fully complete) by 5pm (NZST), Wednesday 5 September 2018.