



PREDATOR FREE 2050 LIMITED

JOBS FOR NATURE ROUND

CAPABILITY DEVELOPMENT

APPLICATION INFORMATION SHEET

Background

Predator Free 2050 Limited is seeking applications from candidates seeking to pursue either PhD/DPhil studies or postdoctoral research at New Zealand tertiary education and research institutions.

Supported by New Zealand Budget 2020's 'Jobs for Nature' programme, funding for three-year full-time fixed-term positions will be awarded to up to 15 candidates, starting from 1 March 2021 to 1 July 2021. Funding can be used for all appropriate costs, including PhD candidate fees and stipends, postdoctoral applicant salary and overheads, and research operational costs (including technical personnel support).

Applications are invited on all topics of potential benefit to the achievement of Predator Free 2050 (national eradication of possums, rats and mustelids by 2050) including (not exclusively) those in the fields of zoology, physiology, reproductive biology, developmental biology, immunology, microbiology, genomics, genetics, biotechnology, toxicology, biocontrol, Mātauranga Māori, social studies, economics, policy, engineering, robotics, computer science, behaviour and ecology.

Three-year fixed-term funding of \$180,000 (ex GST) is offered to support PhD/DPhil candidates, with the expectation that recipients will submit an appropriate thesis no later than 30 June 2024.

Three-year fixed-term funding of \$640,000 (ex GST) is offered to support postdoctoral candidates, with the expectation that funded activities will complete no later than 30 June 2024.

Applications will be assessed based on:

- Potential benefit to the achievement of Predator Free 2050
- Development of under-represented research capability and capacity for New Zealand
- Applicant quality
- Quality of host institutional support

While applications are invited on all topics of potential benefit to the achievement of Predator Free 2050, we encourage applications (i) in the organismal sciences (such as zoology, physiology, reproductive biology, developmental biology, immunology, microbiology, genomics, genetics, and biotechnology), and (ii) addressing how to optimise combinations of technologies at scale to achieve and maintain possum, rat and/or mustelid eradication in different landscape contexts.

We also strongly encourage applications from Māori candidates.

Applications due by 26 February 2021

How do I apply?

Fill out the supplied Application Form and email (with accompanying *Curriculum Vitae* and letter of host institute support from an appropriate authority) to Olivia Rothwell at Predator Free 2050 Limited (OliviaR@pf2050.co.nz) no later than Friday 26 February 2021.

Note that your application will only be assessed if:

- You are submitting on your own behalf as a recipient of full-time 3-year fixed-term funding
- You are a New Zealand citizen or permanent resident
- You will have obtained any necessary pre-cursor qualifications no later than 30 June 2021
- You provide written support for your application from an appropriate authority at your proposed host institution (see notes in Application Form).

What will happen next?

We will confirm that we have received your application by return of email. Applications will be assessed as they are received, with outstanding applications immediately progressed.

All other applications will be assessed / re-assessed as a whole after the application closing date of Friday 26 February 2021.

Successful PhD/DPhil applications will progress directly to contract negotiation.

For successful Postdoctoral applications, candidates will be invited to interview, and then to contract negotiation on passing the interview stage.

All candidates will be informed of the outcome of their application no later than 31 March 2021.

What is ‘contract negotiation’?

This is agreeing to and signing up the details for your funding, which we will discuss with you and your host institution. This will result in the signing of an agreed three-way funding contract document by Predator Free 2050 Ltd, your host institution and yourself.

The contract document will be based on your submitted application, along with additional details such as an agreed budget breakdown. At this stage we will also require evidence of any necessary pre-cursor qualifications and your New Zealand citizen / permanent resident status.

Note that your funding will only be confirmed upon the signing of this agreement.

Where can I find out more about Predator Free 2050 Limited?

Please visit our website – www.pf2050.co.nz