

Student Project Proposal (Master's and Internships)

The Bioresource Processing Alliance (BPA) is a government-supported programme that supports NZ manufacturing businesses to harness the hidden value in the biological materials they process. It brings together the science and technology expertise of the BPA Research Partners (AgResearch, Plant & Food Research, Scion and Callaghan Innovation), supported by other research organisations, to deliver maximum value from by-products, along with reduced environmental impact from primary production and manufacturing activities. Working with the universities to nurture new capability that will continue to support these economic and environmental objectives in the future is an important part of the BPA mandate.

The BPA offers a range of options for support of student projects. These range from scholarships for Master's programmes, to partial support where Crown Research Institutes (CRIs) and/or industry are making a contribution. There are also student internships for projects to be run out of the BPA Partners, universities or in industry over summer, although the intern must be enrolled as a student at the time.

To apply for funding for a student project, please complete this template, which should then be submitted by the lead organisation using the BPA's web portal: <https://bpa.grantplatform.com/>

General information	
Title of proposed project	
Master's or internship?	
Has a student been identified?	<i>If yes, insert name here and attach CV, academic transcript and cover letter to this form NB the student must confirm NZ residency).</i>
Proposed duration of project and start date	
Funding requested from the BPA	<i>Refer to BPA website for current funding.</i> (https://bioresourceprocessing.co.nz/about/doing-business-with-us/our-tools/)

Internships	
Host CRI/Company/University	
CRI/Company/University supervisor(s)	
Where will the student be located?	

Master's	
University supervisor	<i>Insert name here and attach CV to this form.</i>
Is this project to be run solely out of the university or is there industry and/or CRI involvement?	<i>Name the parties, including co-supervisors, if applicable.</i>
Where will the student be located?	
Is there any cash and/or in-kind co-funding into this project? (e.g. from industry or the university)	<i>Provide source, type and amount of co-funding, if applicable.</i>

All named parties (supervisors and students, where identified) to complete			
Organisation	Name	Declaration	Signature
		1. I have read this proposal and consent to its submission 2. Hazards or health and safety risks I am aware of during this project will be identified to potentially impacted parties	
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Project Proposal

1 Project overview

Summarise the key features of the project. Use up to 300 words.

2 Describe how the project will contribute to achieving the aims of the BPA.

Include a description of the bioresource(s) addressed by the project. Use up to 300 words.

3 Project description

Use up to 750 words for an internship and up to 1500 words for a Master's. You do not need to use the full space allocated.

Ensure you address the following questions:

- What is the underlying research question or hypothesis?
- What is the scientific background or context to the proposed research?
- What are the research objectives and what is the planned timeline for achieving key milestones?
- What methods will you use to achieve the objectives?
- What is the contribution that the work is intended to make to its science field?

4 Anticipated outcomes

List as bullet points; include potential commercial opportunities as well as research outcomes.