GENERAL INFORMATION

* indicates a required field

CLOSING DATE: Continuously open until funds are fully committed

IMPORTANT - PLEASE READ THE FOLLOWING INFORMATION BEFORE COMMENCING YOUR APPLICATION ONLINE

ABOUT THE PROGRAM

Welcome to the Department of Environment, Science and Innovation's online grant application service for the Quantum and Advanced Technologies Co-Investment Program (QATCIP). Aligned with Pillar 5: Investment under the <u>Queensland Quantum and Advanced Technologies Strategy</u>, QATCIP aims to accelerate the development of Queensland's quantum and advanced technologies ecosystem by leveraging co-investment into relevant science and translation initiatives, from Australian Government programs as well as from other eligible funders. The QATCIP is administered by the Department of Environment, Science and Innovation (the Department).

The objectives of the program are to:

- enhance Queensland's competitiveness in bids for external funding, particularly where there is an expectation of state/territory co-investment
- increase the availability of financial and other critical resources from outside Queensland to the state's quantum and advanced technologies ecosystem
- attract organisations that are new to Queensland and can bring valuable investment and capabilities to the state's quantum and advanced technologies ecosystem.

Priority investment areas

The Queensland Government invites applications aligned with the <u>Queensland Quantum and Advanced Technologies Strategy</u>. Projects should address at least one (and preferably more than one) of the following priority areas:

- Quantum systems, devices, components and materials
- Quantum and advanced technologies supply chain
- Photonics, including integrated photonics capabilities
- Compound semiconductor devices and components
- Technologies based on superconductors
- Technologies based on micro-electromechanical systems (MEMS)
- Integration of the above into prototypes and systems
- Characterisation and testing of the above for commercialisation purposes.

AVAILABLE FUNDING

A total of \$15 million (excluding GST) is available in this round of the QATCIP.

Form Preview

Grants ranging from \$250,000 up to \$5,000,000 (excluding GST) are available for projects commencing in the 2024 or 2025 calendar years and must be expended by June 2027.

You are required to fully read the <u>Program Guidelines</u>, visit <u>the departments website</u> and understand the department's requirements before proceeding with your application.

PROGRAM QUESTIONS

For queries about the guidelines, deadlines, or questions in the form, please contact us during business hours on 0422 357 671 or email qldquantum@qld.gov.au and quote your submission number.

You are strongly encouraged to save your application form every five to 10 minutes to reduce the risk of loss of information.

HELP

If a technical error occurs, staff at SmartyGrants are available to help you. Contact them on (03) 9320 6888 during business hours or email service@smartygrants.com.au and quote your application number.

Help is available to guide you through using this form - please download the <u>Help Guide for Applicants</u>.

NAVIGATING (FILLING OUT) THE APPLICATION FORM

On the left-hand side of every screen, there is a box which links directly to every page of the application form. Click the link to move directly to the page you want. You can also click 'next page' or 'previous page' on the top or bottom of each page to move forward or backward through the application form.

SAVING YOUR DRAFT APPLICATION FORM

If you want to leave a partially completed application, press 'save' and log out. When you log back in and click the 'My Applications' link at the top of the screen, you will find a list of applications you have started or submitted.

You can re-open your draft application and continue where you left off.

DOWNLOAD DRAFT APPLICATION

You can also download any application, whether in draft form or submitted, as a PDF file. Click on the 'Download' button at the bottom of the application navigation panel.

SUBMITTING YOUR APPLICATION

You will find a 'Review' button at the bottom of the navigation panel. You need to review your application before you submit it. Ensure that all fields and mandatory questions marked with an asterisk '*' are completed.

Once you have reviewed your application, you can submit it by clicking on 'Submit' at the top of the screen or on the navigation panel.

IMPORTANT: Any question marked with an asterisk ('*') is mandatory. Failure to answer any of these questions will stop you from being able to complete and submit your application form.

Once you have submitted your application, no further editing or uploading of supporting documents is possible.

When you submit your application form, you will receive an automated confirmation email with a copy of your submitted application attached. This will be sent to the email address that you used to register with SmartyGrants.

Form Preview

If you do not receive a 'confirmation of submission' email, then your application has not been received. Review the error message highlighted in red and ensure that all mandatory fields have been completed. You should then be able to successfully submit your application.

ATTACHMENTS AND SUPPORTING DOCUMENTS

You will need to upload attachments to support your application. This is simple but will require you to have the documents saved on your computer, or on a USB stick, or similar.

You will need to allow enough time for each file to upload before trying to attach another file. Files can be up to 25MB each; however files up to a maximum of 5MB are recommended - the larger the file, the longer it takes to attach.

Remember - some requested document fields are mandatory. Failure to attach them will stop you from being able to successfully submit your application form.

If you are not able to attach a document, please contact SmartyGrants on (03) 9320 6888 for technical support.

COMPLETING AN APPLICATION IN A GROUP OR TEAM

A number of people can work on an application form using the same login details, as long as only one person is working on the application form at a time. Ensure that you save as you go.

SPELL CHECK

Most internet browsers (including Firefox v2.0 and above, Safari, and Google Chrome) have spell check functions built in. You can switch this function on or off by adjusting your browser settings.

PRIVACY STATEMENT

The Queensland Government collects and collates information from the application form for the purpose of assessment as well as program monitoring and evaluation. Only authorised departmental officers and approved grant assessors and evaluators will have access to this information under the Financial Accountability Act 2009.

Applicants should note that broad details of successful proposals, agreed outcomes, progress and the level of funding awarded may be published by the Queensland Government.

Some information may be used to promote funded projects.

The applicant organisation information will not be disclosed to any other third party without their consent, unless required by law or for the purposes of the Information Privacy Act 2009.

For audit purposes, the Queensland Government is required to retain the applications and other supplied support material. Applicants wishing to access this information should contact the Department in the first instance.

The provisions of the *Right to Information Act 2009* apply to documents in the possession of the Oueensland Government.

If you wish to access your personal information that is in the control of the department, you may contact Right to Information Services.

DGR Endorsed

If you have any questions or concerns regarding the privacy of your personal information, please contact us.

I have read and accept the Privacy Statement. * O Yes
Applicant Organisation
* indicates a required field
Have you read the QATCIP guidelines? * O Yes O No If you answered 'no', please read the guidelines before proceeding any further: https://science.desi.qld.gov.au/industry/quantum/programs/coinvestment-program/guidelines
Applicant Organisation details
To be eligible to apply for this program the applicant must:
 be a Queensland-based university or research institute, or a Queensland-based lead applicant to an eligible external funding opportunity have an ABN and be GST-registered confirm the project application to the external funding program meets that program's eligibility requirements.
Applicant Organisation Name * Organisation Name
For organisations: please use the organisation's full name. Make sure you provide the same name that is listed in official documentation such as that with the ABR, ACNC or ATO.
Applicant Organisation Type *
Applicant Organisation ABN *
The ABN provided will be used to look up the following information. Click Lookup above to check that you have entered the ABN correctly.
Information from the Australian Business Register
ABN
Entity name
ABN status
Entity type
Goods & Services Tax (GST)

ATO Charity Type	More information
ACNC Registration	
Tax Concessions	
Main business location	
Must be an ABN.	
Applicant Organisation prin Address	nary address *
Address Line 1, Suburb/Town, Stat Australia	re/Province, Postcode, and Country are required. Country must be
Applicant Organisation pos	tal address *
Address	
Address Line 1, Suburb/Town, Stat Australia	ce/Province, Postcode, and Country are required. Country must be
Applicant Organisation prin	nary phone number *
Must be an Australian phone numb	per.
Applicant Organisation ema	ail address *
Applicant organisation cine	
Must be an email address.	
Applicant Organisation wob	scito
Applicant Organisation web	osite
Must be a URL	
A	5 A II I O I I I
Authorised representati	ve from Applicant Organisation
The authorised representative Applicant Organisation.	is the officer that will sign the Grant Deed on behalf of the
Authorised representative Title First Name La	name * st Name
Authorised representative	position *

Authorised representative phone number *

QA I	CII	Αþ	ווץ	Ca	LIU
Form	Prev	/iew			

Must be an Australian pho	one number		
Example: (07) 1234 5678			
Authorised represen	tative Primary Email	*	
Must be an email address	5.		
Partner Organisat	ions collaborating	on the project	
Please list all Partner Government agencies)		ed in the project (includi rel of collaboration.	ng from Queensland
Contributing Organis and in-kind support.	sation is one that is co	ntributing funding to th	e project including cash
Participating Organic cash or in-kind support		llaborating with the pro	ject but not providing
other partners and coll	aborators outlining deta unt/period), noting fund	ication must include Let ails of their commitmen ding contribution(s) fron ction Criteria 3.	t of funding to the
Name	Position Title	Organisation	Participant Type
Name	Position Title	Organisation	Participant Type
Name	Position Title	Organisation	Participant Type
Name	Position Title	Organisation	Participant Type
Name	Position Title	Organisation	Participant Type
	Position Title		Participant Type
Eligible external p The program will supposector and not-for-profi	orograms and functort applications to well-lit programs where Queerable for success, and well-literable for success.		overnment, private
Eligible external p The program will supposector and not-for-profiessential or highly desinew resources flowing Potential applicants are	orograms and functions to well-lit programs where Queensland into Queensland.	ders known and reputable goensland Government co	overnment, private orinvestment is ication would result in
Eligible external p The program will supposector and not-for-profiessential or highly desinew resources flowing Potential applicants are at qldquantum@qld.go	orograms and functions to well-lit programs where Queensland. The external programs and well-lit programs are strongly encouraged to the external programs are strongly external programs.	ders known and reputable goensland Government cowhere a successful appleto contact the QATCIP P	overnment, private p-investment is ication would result in rogram Administrator re applying.
Eligible external p The program will supposector and not-for-profit essential or highly desinew resources flowing Potential applicants are at qldquantum@qld.go Name of the eligible	orograms and functions to well-lit programs where Queensland. The external programs and well-lit programs are strongly encouraged to the external programs are strongly external programs.	known and reputable go ensland Government co where a successful appl to contact the QATCIP P by of their projects before	overnment, private p-investment is ication would result in rogram Administrator re applying.

Project Details

* indicates a required field
Project
Project Title *
Project Summary
Provide a broad project overview and how it aligns with the priority investment areas, specifically detailing the aim and purpose of the proposed project. *
Word count: Must be no more than 300 words. Provide a short description of your project - what are you aiming to deliver?
What is the Applicant Organisation's Role in the Project? *
Provide a description of what role the lead applicant organisation plays in the project.
What is the Total Funding request? * \$ Must be a dollar amount. What is the total financial support you are requesting from the Quantum and Advanced Technologies Co. investment Program??
Co-investment Program?? Where will the project be primarily located? * Address
Address Line 1, Suburb/Town, State/Province, Postcode, and Country are required.
Other Project Location Address
Provide details of any other location where the funding will be expended aside from the primary location

Assessment Criteria

* indicates a required field

Form Preview

technologies).

Assessment Criterion 1 - Alignment with the Queensland Quantum and Advanced Technologies Strategy

1.1 Which of the below following priority investment areas does the project align with? *
□ Quantum systems, devices, components and materials □ Quantum and advanced technologies supply chain □ Photonics, including integrated photonics capabilities □ Compound semiconductor devices and components □ Technologies based on superconductors
☐ Technologies based on superconductors ☐ Technologies based on micro-electromechanical systems (MEMS) ☐ Integration of the above into prototypes and systems
☐ Characterisation and testing of the above for commercialisation purposes At least 1 choice must be selected.
Projects should address Queensland's science or translation activities and capabilities in at least one (and preferably more than one) of these priority areas, aligned with the Queensland Quantum and Advanced Technologies Strategy.
1.2 How will your project provide direct benefits to Queensland, aligned with the Priority Investment Areas and the Queensland Quantum and Advanced Technologies Strategy, specifically addressing Pillar 5 (Investment) and at least one of the other four pillars (Deep science capability, Science commercialisation, Quantum workforce, Engagement and missions)? *
Word count: Must be no more than 300 words.
Please see the Queensland Quantum and Advanced Technologies Strategy for details of the five Pillars
Assessment Criterion 2 - Capacity, capability and resources to deliver the project
2.1 Provide a short summary of the lead applicant's track record of delivering projects similar to the subject of this application. *
Word count: Must be no more than 300 words.
Hint: Provide evidence that the lead applicant has delivered projects of this nature previously, focusing on relevant activities (e.g. industry engagement, etc.) and technologies (i.e. quantum and advanced

collaborators through the commitment of key personnel, resources, and funding.

2.2 Explain how the project is supported by the applicant, partners, and

Mand accept
Word count: Must be no more than 300 words.
Hint: Include details about the roles and contributions of key personnel, the resources allocated by
partners, and the funding commitments secured for the project.
2.3 Describe the capabilities your team possesses that are relevant to quantum
and advanced technologies. *
Word count:
Must be no more than 300 words.
Hint: Highlight specific skills, expertise, technological infrastructure, and any prior experience in
quantum and advanced technologies.
2.4 Explain how the proposed project will provide opportunities and support for
under-represented groups, and those with carer responsibilities to participate in
the quantum and advanced technologies ecosystem. *
Word count:
Must be no more than 300 words.
Trade be no more than 500 Nords.
Assessment Criterion 3 - Value and viability
The project delivery plan, budget and letters of support from industry partners and
collaborators will be considered as part of this assessment criterion.
conditions will be considered as part of this assessment effection.
3.1 Explain how your project will deliver value for money for Queensland, clearly
showing the share of project resources that will be available to deliver benefits to
Queensland, and the amounts committed from sources external to Queensland. *
2.2 Describe the viability of your project, including details of the delivery plan
3.2 Describe the viability of your project, including details of the delivery plan that can be completed within the defined timeframes and budget. *
That can be completed within the defined time rames and budgeti
Hint: Outline your project timeline, key milestones, and budget management strategies, emphasising
how you will ensure timely and on-budget completion.
2.2 Duevide a shout summany of the main nucleat viets and uncontainties and the
3.3 Provide a short summary of the main project risks and uncertainties and the mitigation strategies. *
initigation strategies.
Word count:

Form Preview

Must be no more than 300 words.

Hint: Explain the key assumptions that the benefits to Queensland rest on e.g. timely recruitment of key personnel, actions by another party that must occur first etc., and what strategies you will use to manage these issues.

Please attach a risk management plan, i Attach a file:	if needed.
3.4 Explain how the project will be susta Government project-based funding. *	ained beyond the period of Queensland
project outcomes after the initial funding ends.	going partnerships, and strategies for maintaining
To be considered eligible for this program, t	he application must include:
funding program letters of support from other partners an commitment of funding to the proposed proposed proposed programmers. 	project (amount/period), noting funding
Please attach the the latest version of y external program. Attach a file:	our full application to the nominated
Please attach the letters of support from Attach a file:	n other partners and collaborators.
 Yes (provide further details below, if requ No (provide further details below, noting to are delivery-ready upon approval by the Aust criterion could result in your application being 	that it is an eligibility requirement that projects tralian Government. Failure to meet this g deemed ineligible).
Further details relating to the submission budget.	on or non-submission of a project plan and

Project Delivery Plan - Key Stages, deliverables and timeframes

What are the major steps / stages (i.e. milestones) involved in delivering the project?

Year of activity	Deliverables	Outputs
Project Anticipated Milestone Year	e.g Procurement of equipment, employment of key personnel	e.g Project outputs are research solutions, services, and/or capacities that result from the completion of activities within a project (e.g. publications, patents, prototypes, training packages, students trained, reports)

Supporting Documents for Project Delivery Plan

Attach a file:

Note: A Project Delivery Plan should contain information not specifically requested and/or already provided in the application fields of this form. Applicants are not required to duplicate this information or submit a separate plan. However, applicants are still welcome to submit an additional Project Delivery Plan document should they wish to provide further detail.

The cash and in-kind contributions of the applicant and any partners.

QATCIP seeks to co-invest with universities, research institute or a Queensland-based lead applicant to an eligible external funding opportunity.

Applicants can apply for funding up to the total value of the combined eligible cash and inkind commitments of the external funding partner(s), but the eligible cash component must be at least 50 per cent of the funding requested.

Please provide details of co-investment to support the project. Note: in-kind salaries includes the standard remuneration and on-costs of research/technical staff. The non-project time of these staff cannot be claimed.

Year of contribution	Contributing corganisation (applicant organisation and the partner organisation	contribution (not salaries)	In-kind contribution (salaries)	Cash contribution	Total of nyearly contribution	Contribution purpose ns
		Must be a dollar amount.	Must be a dollar amount.	Must be a dollar amount.	Must be a dollar amount.	Please detail purpose of contribution eg. equipment
		\$	\$	\$	\$	
		\$	\$	\$	\$	
		\$	\$	\$	\$	
		\$	\$	\$	\$	

Total of all in-kind and cash contributions

Total In-kind contribution (not salaries)	Total In-kind contribution (salaries)	Total Cash contribution	Total of all contributions
This number/amount is	This number/amount is	This number/amount is	This number/amount is
calculated.	calculated.	calculated.	calculated.
\$	\$	\$	\$

Budget

Program Budget

Note: These are all Queensland funding amounts, not national amounts for a project involving other states.

What is the total cash value of the proposed project ? *	\$ Must be a dollar amount.
Total Funding Request from External Funding Program *	\$ Must be a dollar amount.
Total funding request from Quantum and Advanced Technologies Co-Investment Program *	\$ Must be a dollar amount.
Total cash contribution from applicant organisation *	\$ Must be a dollar amount.

Project Budget

Please provide details of your proposed grant expenditure, including the proportion of the requested funding that will be spent in Queensland.

Ensure the information you provide in this table is clear and accurate. For example, do not roll all capital purchases up into one line item. Separate the purchases out so that the Assessment Panel has a clear understanding of exactly how you wish to allocate your grant funding.

If your application is successful you will be required to acquit your grant expenditure against this budget.

Specify the amount of funding requested to be funded **each financial year**. Additionally, please differentiate between different categories of purchases (e.g. salaries, purchasing or leasing of equipment, etc)

^{*} indicates a required field

Form Preview

Refer to the program guidelines for information and examples of what project activities are eligible and ineligible for funding.

Eligible project costs	2024/25	2025/26	2026/27		Proportion (%) spent in Queensland
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
Include	ex GST	ex GST	ex GST	ex GST	Must be a
description of	Must be a whole	number.			
project specific	dollar amount	dollar amount	dollar amount	dollar amount	
activity	(no cents).	(no cents).	(no cents).	(no cents).	

Eligible budget yearly totals

FY 2024/25 Total 2024/2025	FY 2025/26 Total 2025/26	FY 2026/27 Total 2026/27	FY 2027/28 Total 2027/28
\$	\$	\$	
This number/amount is calculated. ex GST	This number/amount is calculated. ex GST	This number/amount is calculated. ex GST	This number/amount is calculated.

Total requested budget

What is the total financial support you are requesting in this application over 3 years?

This total amount of funding is calculated from the yearly totals for eligible expenses

. \$

This number/amount is calculated.

Expenditure outside of Queensland

If Co-Investment funding is to be expended outside of Queensland, please provide a reason for this?

Word count:

Queensland-based Jobs

Must be no more than 200 words.

The Queensland Government reports regularly on the jobs impact of the funding allocated to recipients and their projects.

For the purposes of this section, the following definitions will apply:

Form Preview

- **Jobs** A job is any position within an organisation and includes permanent or temporary, full-time or part-time, short-term or long-term positions. Does not include consultants, public service positions or indirect jobs that flow on through supply chains).
- **New Jobs** Number of new jobs expected to be created by the applicant organisation or project partner/s as a direct result of investment during the term of the contract. Does not include any existing jobs (i.e. jobs already in existence funded by the applicant organisation or their partner/s prior to the commencement of the contract).
- **Future Jobs** Jobs predicted to be established within by the applicant organisation or project partner/s as a direct result of the project up to five years after the contract completion date.

During the Contract Term

How many new Quee	ensland-based jobs are likely to be created by the applicant					
organisation or project partners as a direct result of the project during the						
contract term? *						

Future Jobs

Must be a number.

How many future Queensland-based jobs are likely to be created within five years of contract completion by the applicant organisation or project partner/s as a direct result of the project? *

Must be a number.

Conflicts of Interest and Certification

* indicates a required field

Conflicts of Interest

Does this project have any real or perceived conflict of interest that you are aware of? If 'yes' please provide details below, otherwise write 'no'.

A conflict of interest exists in instances where a successful applicant has, or could be perceived to have, an interest (whether personal, financial or otherwise) which conflicts or which may reasonably be perceived as conflicting with the recipient's ability to meet the requirements and obligations of the project fairly, objectively and independently. A conflict of interest may relate to land ownership, salaries, contractor payments or source of project supplies.

Certification

I have read the Quantum and Advanced Technologies Co-Investment Program Guidelines and understand that the details provided in this application will

form the basis of a Grant Agreement (or similar) with my organisation if this application is successful.								
I agree *	○ Yes		○ No					
Name of authorised person *	Title	First Name	Last Name					
person	Must be a authorised	senior staff member volunteer	, board member or	appropriately				
Position *	Position held in applicant organisation (e.g. CEO, Treasurer)							
Contact phone number *	Must be an Australian phone number. We may contact you to verify that this application is authorised by the applicant organisation							
Contact Email *	Must be an email address.							
Date *	Must be a date.							
I have discussed this application with all relevant project partners. *	○ Yes		○ No					
Other supporting documentation								
Please upload any other supporting documentation that may help to demonstrate the quality of this proposal.								
Attach a file:								
Applicant Feedback								
You are nearing the end of the application process. Before you review your application and click the SUBMIT button please take a few moments to provide some feedback.								
Please indicate how you found the online application process: O Very easy O Easy O Neutral O Difficult O Very difficult								
How many minutes in total di	d it take y	vou to complete	this application	12				

Must be a number. Estimate in minutes i.e. 1 hour = 60

Please provide us with your suggestions about any improvements and/or additions to the application process/form that you think we need to consider.