

# iLab Research Facility Management System

# **Processing work requests**

**Consultancy Request** 

**Reference Guide** 

Version 1.0 Updated: Tuesday, 17 May 2019

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## **Overview**



## Requesting consultancy work

#### Overview:

To request a consultancy service, login to the core facility's web page by following the directions you received in by using the direct link on the <u>Griffith</u> <u>Technical Solutions web page</u>. The instructions below are instructions for use when requesting work from the ADaPT core. When you land on the ADaPT core facility's page, you may not see exactly the information provided in this manual, but you should still be able to succeed I logging a request by following these basic steps.

### Pre-requisites:

- The requestor has registered.
- The requestor is a member of a Lab with access to a Speedtype and class

### **Primary Actors:**

Requestor

Useful Links: iLab Login Griffith University URL: <u>https://griffith.corefacilities.org</u>

## Process

1.1	Log in to iLabs through the Griffith Sciences – Technical Solutions page. iLab Login >	<b>Griffith Single Sign-On</b> Username
		Password
1.2	Navigate to the ADaPT core page and select the Request Services tab.	E CrossLab iLab Operations Software     ADaPT     About Our Core Equipment Schedules     Request Services Vi     Vi     Service Projects & Quote Requests

1.3	Select the desired Consultancy type from the request services tab and select "initiate request". *Note – Read the descriptions carefully and ensure you complete the correct service request*	Design for AM Consult         (Design and Collaboration Services)         • Intended to help clients develop designs for Additive Manufacture from an early stage.         • Service to appraise parts or design for suitability of the process. To look for opportunities to maximise efficiency, performance or recommend corrective actions to part prior to printing.
		Research or Industrial Collaboration Projects       Image: initiate request         (Design and Collaboration Services)       \$107.67 (External)         • Larger scale technology development projects requiring multi-discipline expertise and funding.       \$0.00 (ADB <sup>PT</sup> Subscription Prioring)         • Can be costed as an ADaPT contribution to a grant application or ADaPT can assist in planning and resourcing the project.       \$102.83 (External Academic)
		Technology Design Consultancy         (Design and Collaboration Services)         • Leveraging Griffith University expertise in industrial design, device and technology development, this service is to help guide development of early-stage R&D projects or ideas where the outcome is a potential commerical product, device or technology
1.4	Identify the Requestor & Lab the request belongs too.	Design for AM Consult
		person search within:      current customers      this institution All     type in the person's first name then last name for whom you'd like to create a request

1.5	Complete request form ensure	1) Forms and Request Deta	ills (see bottom of list to add items to this request)						
	all fields are populated with as much information about the	_							
	request as possible.	View Form: Design for AM Consult	🕑 Visible 🔻 Not Started 🔻 🖨 🗠 🥝 🗙						
	3D CAD models will be requested at a later date, iLabs does not support CAD file uploads.	A service to evaluate models, parts or assemblies and their suitability for Additive Manufacturing techniques. Items discussed as part of the consult: • Design considerations for chosen material and method • Function of the model/assembly/part - What's important? • Suggested changes or compromises to achieve the best result • Support structures • Post-processing requirements							
	*Note – Request forms differ	Cost and lead time evaluation							
	slightly depending on the	Request Details:	Save Progress						
	consultancy type you selected in	* CAD Model native format							
	1.3.*	★ STL file available?	○ Yes ○ No						
		Drawing available?	<ul> <li>No</li> <li>Yes</li> <li>No</li> </ul>						
		★ Add details about the part function or application	₩ NO						
		★ Requested meeting date and time							
		Parts Details	May 24, 2019 10:27						
		Parts Details Form	Tip: To start filling in your part details click the green '+' button If you need more input rows select the number and click the green '+' button CAD file / Part name Surface finish Tolerancing Comments Add 1 row(s) ©						
		Please save your form! Descent and save form Reserved for the save for t							
		May 17 Labour STO     10:27 AM Full Recovery	Quantity:         Unit Price:         Total:         Billing Status:         Work Status:         Second Status:						
			<ul> <li>add service add charge add form add milestone change order add event</li> <li>Build a quote, or add components to a new or running request using the 'add' links above.</li> <li>Click the 'add' link (above) to add additional services</li> </ul>						
1.6	Complete Payment Information	3) Payment Information							
		You may supply the Account Codes (optiona Please enter the Account Codes Account Codes	al) Select Account code that will fund this request						
		Select Account Codes							
		enter additional payment information							
		Skip approval? 🔲 😡							
			✓ submit request to researcher Save draft request X Cancel						

1.7	Select submit request. Once submitted a page will appear showing you the service id that you can use to refer to the request from now on.	ADaPT							
						About Our Core	Equipment Schedules	Request Services	View All Request
		Searching within active requests Please use the filter panels in the					e filters to custom tabs! <u>C</u>	Click here for more de	etails.
		<ul> <li>✓ Hide Filters</li> <li>✓ Keywords</li> <li>Go</li> <li>✓ Status</li> <li>Core Disagreement (1)</li> <li>Draft (2)</li> <li>Financials Approved (3)</li> </ul>		<u>date</u> May 17 (May 17 2019)	for Laura Drake ADaPT (Griffith) Lab	service id ADPT-LD-40 Design and Collab		Image: status       Image: status         Image: status	