Edith Cowan University
Research Management System

Viewing and Recording Data: A Guide for FBSC

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Introduction

The aim of this document is to provide the user with a comprehensive guide to the ECURMS processes involved in research grants administration.

ECURMS Grants Administration Summary

A typical grant application and award will progress through the following workflow:

Pre-award:

1. Developing: an ECURMS proposal has been created and the Expression of Interest (EOI) is not yet complete.
2. Under review: the EOI has been completed and submitted to the researcher’s Associate Dean (Research) (awaiting approval).
3. Internal EOI approved: the researcher’s Associate Dean (Research) has reviewed the EOI and supports its development into a full proposal.
4. Under Review – Pre Submission: the proposal is complete and has been reviewed by the RAO, who has moved the workflow on to the researcher’s Associate Dean (Research) for their final approval.
5. Approved for Submission: the researcher’s Associate Dean (Research) has reviewed the final proposal and supports its submission to the funding body. This prompts the Coordinator, Research Administration (CRA) to carry out their review.
6. Pre-Submission Check required: the proposal is awaiting the review of the Manager, Research Administration (MRA).
7. Submission preparation required: the MRA has approved the proposal and has notified the Coordinator, Research Administration (CRA) that it can be submitted to the funding body.
8. Submitted to funding body: the proposal has been submitted by the CRA and is awaiting the outcome from the funding body.

Post-award:

1. Success statuses:
   a. Successful: the grant application was successful and funding has been awarded. To be used where ECU is to receive funding.
   b. Successful with conditions: the Chief Investigator (CI) must make revisions to their proposal before funding is awarded.
   c. Successful Externally: the grant will be administered at another institution, with no funds received by ECU. This status will generate an action item for Research contracts to check if a contract is required. They will progress from here to the status ‘Active Externally’ where the proposal will remain until the project closes.
2. Accepted by CI: the CI has reviewed the terms and conditions and accepts the award. The workflow then moves to the Research Contract Coordinator. If Accepted by CI (with conditions):
a. **Dept Head Review:** the researcher’s Associate Dean (Research) is reviewing the revised proposal.

b. **Accepted by School:** the Associate Dean (Research) has confirmed their approval. The workflow then moves to the Research Contracts Team.

3. **Confirm Project Approvals:** contract negotiations are complete and the RCFO’s are required to confirm that all necessary approvals (for example, ethics) are in place.

4. **Project account code approval required:** all approvals are in place and the MRA is reviewing the award prior to requesting an account code.

5. **Project account code creation required:** the MRA has approved the award and has requested that a School Finance Coordinator opens a project account in Oracle.

6. **Active:** a project account is in place and the researcher is working on their research project.

7. **Pending closure:** the project is complete and all contractual obligations have been met.

8. **Closed:** Finance have confirmed that no funds remain in the project account.

9. **Archived:** the project has been archived.
Accessing ECURMS

Logging In

1. Log into the Staff Portal with your ads username and password.

2. Click on the ‘Research Management System’ hyperlink under the ‘Easy Logins’ menu on the Staff Portal.

3. If not listed, click the Pencil icon located at the top of the ‘Easy Logins’ menu, locate and tick the checkbox for ‘Research Management System’ and click ‘OK’.

4. ECURMS will open in a new window.
Please note: If you are accessing ECURMS outside of the ECU network, you will need to install and run VPN software.

Unable to log in via Staff Portal

If you attempt to log into ECURMS via the Staff Portal and receive the error message ‘Username and password not found’ and ‘not configured to access this application’ (as shown below), then you will need to log into ECURMS directly from now on.

To log into ECURMS directly:

1. Go to: https://rms.ecu.edu.au
2. Enter your ADS login in lowercase (e.g. jbloggs)
3. Enter your password
4. Click Sign In

Searching in ECURMS

1. From the ECURMS home page, select the ‘Research Grants’ menu bar on the left of the screen.
Alternatively, select ‘Locate Records’ or ‘Locate My Records’ from the toolbar on the top of the home page.

2. When the menu has expanded click ‘Locate Records’ or ‘Locate My Records’.

3. You can search using a number of different criteria:

   - ‘FMIS Project Account ID’: the Oracle project account code.
   - ‘Record Creation Date’: this refers to the date that the Proposal was recorded in ECU RMS.
   - ‘Record Number’: grant ID, usually beginning with ‘G’.
   - ‘Record Owner’: the project owner in this context is the Chief Investigator. This option uses predictive text functionality. Simply start typing the surname of the CI and select the desired name in the list that appears.
   - ‘Record Owner Primary Department’: the organisational unit of the Chief Investigator. This option uses predictive text functionality. Simply start typing the name of the organisation unit and select the desired name from the list that appears.
   - ‘Record Personnel’: the name of the contributors, consultants, or key personnel to the research project.
   - ‘Record Primary Department’: this option will allow you to search for all records that are ‘owned’ by a given organisational unit. This option uses predictive text functionality. Simply start typing the name of the organisation unit and select the desired name from the list that appears.
   - ‘Record Primary Sponsor’: this option allows you to search by sponsor and scheme, using predictive text entry. Simply start typing the name of the desired funding body and select the desired name from the list that appears.
   - ‘Record Primary Sponsor Type’: this option allows you to search by the primary sponsor type, using predictive text entry. Sponsor types used by us are:
     - Australian Commonwealth Government
- Australian Foundations charities principally non-profit organisations
- Australian R&D Corporation, Council or Board
- Default Sponsor Type
- Edith Cowan University
- Industry outside WA within Australia
- Local/State Government outside WA within Australia
- Non-Profit Organisations
- Other Australian Tertiary Institutions
- Overseas
- WA Industry
- WA Local Government
- WA State Government

- ‘Record Status’: *It is not recommended to use this search option.*
- ‘Record Associated Departments’: this option provides a drop-menu allowing you to search for records where researchers are members of the research team based on the chosen department.
- ‘Record Primary Department’: the Chief Investigator’s school. Type the name of the department into the (predictive) text box and choose from the database.
- ‘Record Classification Codes’: this option provides a drop-menu allowing you to search for records based upon Field of Research (FoR) and Socio-Economic Objectives (SEO) classification codes.
- ‘Record Key Words’: this option provides a drop-menu allowing you to search records based upon a chosen key word
- ‘Record Title’: this represents the title of the project. To search, type the name (or a substring) into the field provided.
- ‘Ref Account Number’: this option allows you to search by the HP records Manager (previously TRIM) number.
- ‘Status Code Grouping’: this option allows you to search based upon a group of statuses chosen from a drop-menu; options are Active; Inactive; Not funded; Pending; Pre-submission; and Processing Notice.
- ‘Centre/Program’: this option provides a drop-menu allowing selection of ECU research centres and institutes
- ‘EOI Sponsor Name’: this option allows searching on the sponsor name entered into the EOI submission form
- ‘Sponsor Opportunity Number’: this option allows searching on the sponsor opportunity number
- ‘Sub Award Number’: this option allows searching on sub/ numbers.

To select one or more search criteria, click the desired checkboxes. This will move the criteria to the right hand side of the screen and expose the field to enter your search term:
Once you have entered your criteria, click ‘Search’.

To remove a search field from your criteria, uncheck the field no longer required and it will be removed.

4. Once your search has executed and you have identified the record you would like to open, hover over the proposal Number until the ‘Proposal Development’ and ‘Proposal Tracking’ options appear.

5. Click on ‘Edit’ to open the record.

6. The ‘Quick Find’ search allows searching records on to Last Name, Record Number, Record Title and Sponsor Name.
Viewing data in ECURMS

Navigating the ECURMS record

Navigate the ECURMS record using the menu to the left of the screen. Click a menu item to view the associated data.

If a menu contains a sub-menu, it will have an icon. Click this icon to expand the menu.

Personnel

To view the proposed research team, click Personnel within the Submissions menu.

Once a grant is successful and funded, the final research team is accessible via Personnel under the Awards menu.
This information will have been entered by a Research Administration Officer (RAO) as per the proposal, and updated by a Research Contracts and Funding Officer (RCFO), if the project has been made active.

Any external investigators named on the proposal will also be listed here, with their organisation named in the ‘Organization/Department’ column.

The researcher’s school (‘dept’), their role on the project (‘role’) and the FTE that they will commit to the project (‘% effort’) can be found on this screen. Researcher effort may be entered via the budget.

Specifying team member order

Prior versions of ECURMS relied upon a text box to specify the order, however in the latest version order is achieve via drag-n-drop. To re-order team members:

- click the dots in the left-hand column of the team member to be moved;
- drag up/down to the desired position; and
- click Save once complete.
NOTE: As team order is now visually implied, you should drag-and-drop a team member, even if to restore them to their original position, then click SAVE. This process forces ECURMS to store order for the research team.

Budget

The budget details funding requested from the sponsor in the original proposal and is entered by an RAO during proposal development.

Detail

To view the budget, select the ‘Budget’ folder.

The budget is entered at a summary level (items are not individually costed), and can be found in the ‘Non-Personnel Costs’ section.
Cost Sharing

If a project includes multiple funding sources and/or involves some combination of Cash and In-Kind funding, ‘cost sharing’ is the mechanism that ECURMS uses to ‘split’ the funding that has been entered. The cost sharing tab is located within the ‘Budget’ folder.
1. The first row grouping will always detail contributions from the funding body. Use the ‘Detail’ button to specify whether an item is ‘Cash’ or ‘In-Kind’.

2. Because the budget is entered at a summary level the contribution share will always be 100% (available within details), and the dollar amount requested will listed against Sponsor.

3. If the sponsor will also be contributing in-kind an additional entry is required. This is because there is no option to mark funds as ‘In-Kind’ in the first sponsor row.

4. In this example the institution is contributing $35,332 in-kind; so ‘In-Kind’ has been specified within the ‘Details’ screen for this item, along with the percentage. Only the amount contributed listed is now displayed on the summary page.

5. Each contributing party will appear as a row within the table, each will have a row per contribution.

**Classification Codes**

To view the project’s area(s) of strength and opportunity, the type of research, the field of research (FoR) codes and the socio-economic objective (SEO) codes, select ‘Classification Codes’ from the menu.
This information will have been entered by an RAO at the proposal development stage, with the codes having been taken from the proposal or requested from the researcher.

Awards

If the proposal was successful and funding awarded, an Award will have been created by a RCFO. Access awards by selecting Awards from the menu.
The ‘Awards’ menu details the funding committed by the sponsor, rather than actual income received.

**Summary Screen**

The award summary screen presents the following information:

1. Project start and end dates. The start date will be as per the contract, and the end date will be the date of the final contractual obligation.
2. Budget periods. There will be a line per calendar year that funding is awarded, with the award amount listed for each year.
3. The total funds awarded.

**Detail**

Awards are entered at a summary level and can be found in the ‘Non-Personnel Costs’ section. Each sponsor will have a separate line for cash and in-kind (if applicable).
The ‘Award – detail’ screen also displays the name and organisation of any external collaborators involved. This can be found in the section ‘SubContract/SubAwards’. No costs will be listed against the external investigators in this section; any costs associated with external investigators will have been included in the summarised budget items above.

Cost Sharing

The ‘Cost Sharing’ section of the ‘Awards’ tab indicates whether funds awarded are cash and in-kind. Please see the Budget pages of this document for instructions on using the cost sharing screen.

Deliverables and Scheduled Payments

Deliverables

Deliverables contains information on all contractual obligations held by the Chief Investigator. These are most often:

- Technical: progress, annual or final reports; or
- Financial: financial statements or acquittals.

Each category of deliverable is a sub-menu item under the deliverables menu. The information is entered by the Research Contracts and Funding Team on receipt of the executed contract and schedule.

Expand Deliverables and the appropriate deliverables category to select the deliverable you would like to view in detail. Alternatively, you can click Deliverables to open a summary of all deliverables required from the project.
This page offers information on the deliverable due date, category, reporting frequency and whether or not the report has been completed and submitted.

Click the icon to open a deliverable’s record.

**Deliverable Complete**

You will be able to check whether a deliverable has been completed and submitted to the funding body by viewing the top section of the deliverable record.

1. If a report has been completed and submitted, the ‘Reported/Completed’ and the ‘Submitted’ boxes will be ticked.
2. The date that the reports were completed and submitted will be displayed in the ‘Date’ field.
3. Under ‘By’ in the ‘Reported/Completed’ section will be the name of the person who completed the report and submitted it to Research Services; under ‘By’ in the ‘Submitted’ section will be the name of the person who submitted the report to the funding body.

If the ‘Submitted’ fields are blank the deliverable has not been submitted to the funding body.
A copy of the deliverable will be found within the record’s ‘Documents’ section. Click the icon to view the document.

Outstanding Deliverables

Monitoring the fulfilment of deliverables is a task that is distributed amongst the Research Administration Team with reminders and requests sent on a monthly basis. These follow-ups are recorded within ECURMS attachments and, also, may have been included as a comment in the deliverable status history. This can be found towards the bottom of the screen.

Deliverable Linked to an Invoice

The final section of the deliverable record indicates whether or not the deliverable is linked to an invoice.

1. Milestone linked to an invoice: this will have the answer ‘Yes’, ‘No’, or ‘Unspecified’.
2. Invoice amount: the amount that should be invoiced on submission of the deliverable.
3. Invoice currency: an alternative currency will have been selected if the invoiced amount will not be in Australian dollars.

Scheduled Payments

The scheduled payments information will have been entered by the Research Contracts Advisor (RCA) on receipt of the executed contract and schedule.

Click ‘Scheduled Payments’ on the menu to access the information.
The summary screen will display all pending payments. To view a complete list of pending and completed scheduled payments click ‘Show All’.

Auto Generate Scheduled Payments

Use Project Start and End Dates

Click the icon to open a scheduled payment record.

The record holds the following information:

1. **Invoice number.** This is only present if a cash invoice has been issued. If the cash payment is pending then this field will be populated with ‘TBA’; if it’s a transfer or in-kind it will contain the words ‘Transfer’ or ‘In-Kind’.

2. **Invoice amount.**

3. The **date the invoice is due to be issued** to the funding body.

4. The **frequency with which the payments will be made** (although there will be a separate scheduled payment record for each payment).
5. **Payment basis.** This will either be a ‘Milestone Driven Invoice’, to indicate that the invoice is linked to the completion of a deliverable, or ‘Date Driven Invoice’, which indicates that the invoice is determined by a date specified in the contract.

6. **Description.** If a scheduled payment is linked to a deliverable the name of the deliverable will be entered here.

### Scheduled Payment Complete

1. To mark a scheduled payment as raised and submitted, click the ‘Reported/Completed’ and the ‘Submitted’ boxes.
2. The current date will appear in the ‘Date’ field. If you are entering the information into ECURMS retrospectively you can type an alternative date in the field, using the format DDMYYYY.
3. Clicking ‘Save’ will assign your name to the ‘By – Set’ fields. If another person raised and sent the invoices you can select their name from the personnel list by clicking the ‘Set’ link.
4. Under ‘To – Set’ will be the name of the person or organisation to which the invoice will be sent.

You should upload a copy of the invoice, ensuring that the invoice number is captured in the document’s name. Click the ‘Add’ button to upload the document.

A copy of the invoice will be found within the record’s ‘Documents’ section. **Click the 📄 to view the document.**
Creating a Scheduled Payment

1. Select Scheduled Payments.

   ![Scheduled Payments Menu]

   This will open the scheduled payments form.

2. In the ‘Number of Payments’ field enter the number of scheduled payments to be created.

   ![Number of Payments]

3. Record the date the invoice is due. If there are multiple scheduled payments this should be the date that the first invoice is due.

   ![Invoice Due Date]

4. Enter the invoice amount, excluding GST.

   ![Invoice Amount]

5. It is unlikely that you will know invoice numbers when creating the initial scheduled payment record. Therefore the following information should be entered:

   - For cash payments enter ‘TBA’;

   ![Invoice Number TBA]

   - For in-kind contributions enter ‘In-Kind’;
- For transfers enter ‘Transfer’;

Select the frequency of the payments from the ‘Frequency’ drop-down menu.

6. From the ‘Payment Basis’ drop-down menu indicate whether the invoice is date or milestone driven or outgoing funds.

7. If the invoice is milestone driven, you can enter the name of the relevant deliverable in the ‘Description’ field. Otherwise, this field can be used to enter any information which may be useful when invoicing; for example, any instructions or conditions attached to the payment.

8. To create the record save all changes by clicking the ‘Save’ icon at the top, left of the screen.
9. You will then need to **record the name of the party that will be invoiced**.

   a. Select the ‘Open’ icon next to the relevant scheduled payment.

   ![Table of payments]

   b. Underneath the fields completed earlier will be a ‘Reported/Completed’ and a ‘Submitted’ section.

   ![Reported/Completed and Submitted sections]

   The ‘Submitted’ section has two ‘Set’ options: one for ‘By’ and one for ‘To’. You will use the ‘To’ ‘Set’ option, as this indicates the name of the party that should be invoiced.

   **Click the ‘Set’ link next to ‘To’**.

   ![Click Set link]

   This will open the ‘Sponsor’ window.

   ![Sponsor window]

   c. **Select the first letter of the party’s name** from the menu along the top of the screen, and then **select the party from the drop-down menu. Click ‘Select’**.
The name of the party to be invoiced will then appear in the ‘submitted – to’ box.

d. **Save all changes**, and then **close the window** to return to the ‘Scheduled Payments’ screen.

e. **Repeat steps (a) to (d)** for each scheduled payment.

**Attachments**

The filing structure and naming conventions used within ECURMS are reflected within ORI’s HPRM record structure.

**File Naming Conventions**

Within ECURMS, several processes have been streamlined using Robotics Process Automation. With introduction of Phase 2 of the Manage Grants Proposal bot in late-2018, a common folder structure was introduced across ECURMS and HPRM, and agreed file naming conventions implemented.

The file naming conventions are revised periodically, teams can download these at:

\staffshare\ORIShared\Research Analytics, Systems and Performance\Research Systems\RPA\Manage Grants Proposal\RMS - File Naming Conventions.pdf
ORIGrants Drive

The Manage Grants Proposal bot automates the following processes within ECURMS:

- Expression of Interest;
- Pre-Submission Approval;
- Accepted with Conditions; and
- Submission Endorsement (OOP).

The bot will create the required folder structures on the ORIGrants drive (EOI stage), or looks within specified folders as specified within the file naming conventions for files to be uploaded to ECURMS and HPRM.

To map the ORIGrants drive to Windows:

- Open File Explorer
- Click on ‘This PC’ and click ‘Map network drive’
- Choose P: and specify the folder location as \staffshare.ads.ecu.edu.au\ORIGrants

Uploading a new version of a document

It is common to receive new versions of a document uploaded to ECURMS. Where this occurs, you should upload not as a new document, nor delete and upload as new, but rather upload as a new version. To upload a new version of a document, do the following:

1. Click Add Document
2. Within the dialog box:
   a. Change to radio button from New document to New version of existing document
   b. Locate the existing document in the drop box you are wanting to replace
   c. Click Browse to locate the file on your computer for upload
   d. Click Upload

After uploading the new version of your document, the Versions column for this document will update to reflect the number of versions for this document.
When clicking on the document name hyperlink, the latest version of the document will be downloaded. However, should you wish to see any previously uploaded documents, click the document’s versions number hyperlink, this will refresh the page providing a list of all versions uploaded, the dates uploaded and give you the ability to view and delete each item.

**Viewing an Attachment**

Attachments uploaded to a specific section (for example, a contract uploaded to ‘Agreements’) can be viewed from its original location and within ‘Attachments’. Documents uploaded to ‘Attachments’ can only be viewed within ‘Attachments’.

1. Expand the ‘Attachments’ folder to view the subfolders, or to view the ‘Attachments’ summary screen click the main folder.

2. A list of the relevant uploaded documents is displayed. To view a document, click the **document’s name**. The attachment will open in a new window or appear in your list of downloads.
Uploading an Attachment

From the attachments folder click the ‘Add Document’ button.

From all other tabs click the ‘Add’ button (or equivalent) within the ‘Documents’ section.

You will be presented with the ‘Upload File’ window:

1. **Name the document.**
2. **Select an appropriate category.**
3. **Select the ‘Attachments’ folder** in which the document should be located.
4. **Locate the document** in your file directory.
5. **Click ‘Upload’**.

Communications

The ‘Communications’ section is useful for recording conversations that indicate a change to the arrangement of the grant that haven’t been recorded elsewhere (for example, a phone call that isn’t supported by a follow-up email). It should also be used for changes to the ECURMS record that aren’t generally traceable, such as a change to the FoR codes, or personnel.

If a note has been added to the ‘Communications’ tab of ECURMS it should also be included in the TRIM file.

Adding a note

1. **Click on the ‘Communications’ folder** on the menu.
2. On the summary screen, select the type of communication you wish to record.

3. Complete the ‘Subject’ field and type your note into the text box below. Click ‘Post’.

The note will then be displayed within the ‘Communication History’.

**Viewing a note**

1. Locate the relevant note under the ‘Communication History’, and then click the ‘Detail’ icon.
2. The note will open in a new window.

**Reporting**

**Reporting tool alerts**

Reporting tool alerts are reports run automatically from ECURMS on a regular (daily/weekly/monthly) basis. Their purpose can be to inform, to remind, or to prompt the recipient to complete an action.

If you are named as a recipient on the alert you’ll receive an email with a report attached. The reports are emailed in either HTML format or as an EXCEL Spreadsheet.

Reports can include functionality to hyperlink the grant ID numbers, clicking these links will take you directly to that grant record in ECURMS.
Discoverer reports

You are able to view a number of reports using Discoverer Viewer. The reports are run nightly, and so the information available is accurate as of the previous evening.

1. Access Discoverer Viewer from the Staff Portal or via the ECURMS home page.

   a. Staff Portal:

   b. ECURMS home page:

If you are using ECURMS to access Discoverer Viewer you’ll be presented with a widget on the home page containing links to a guide to using Discoverer and an explanation of naming conventions.

2. Log in using the following details:
   - **User name**: rms readonly
   - **Password**: PRODPASS1234
   - **Database**: rmsp
3. Select your report.

Reports can be viewed for all schools by selecting a report prefixed by ‘All’.

a. Expand the relevant row by clicking the icon.

This will reveal a hyperlink.

b. Click the hyperlink to open the report.
c. The ‘Submitted’ and ‘Successful’ reports have search filters, allowing you to select the range of dates for which you require information. If you’d like to view all records leave these fields blank.

**Parameters Needed**

Select values for the following parameters.

* Indicates required field

- Select one or more values for Success Month: JAN, FEB, MAR, APR, MAY, JUN, JUL
- Select one or more values for Success Year: 2015

4. You may wish to export the data. To do this click ‘Export’ under the ‘Actions’ menu to the left of the page.

This will present a menu containing a number of options, including HTML, Excel and Oracle. Select the relevant program from the list and then click ‘Export’.
Choose export type

You will then have the option to view or save the report.

Export Ready

Further Assistance

If you require further information on ECURMS processes, please consult the ECURMS WebApps Resources web page.

If the information you require is not available on our page, please contact: researchsystemssupport@ecu.edu.au.