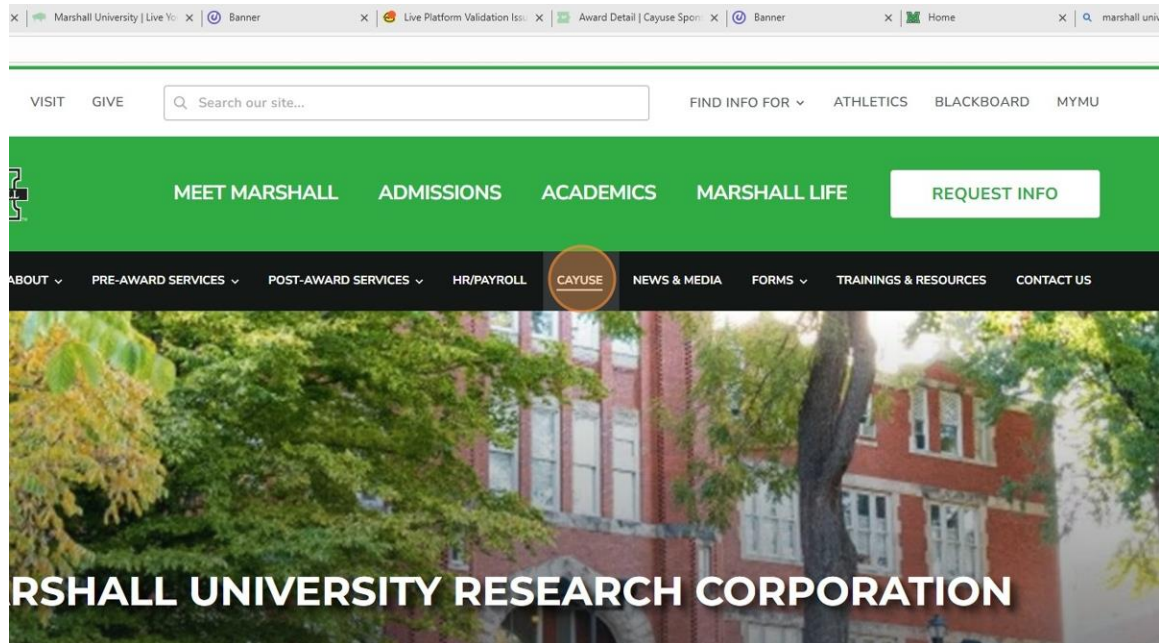


# CAYUSE FUND MANAGER TRAINING GUIDE

published 10/23/25

## 1. Click "CAYUSE"



## 2. Click "LOGIN TO CAYUSE"



Cayuse is Marshall University's new research management software that will streamline and enhance research administration processes. Cayuse offers a comprehensive suite of tools designed to simplify the entire research life cycle, from proposal development and submission to award management and compliance tracking.

Features of Cayuse Marshall University is currently utilizing:

**Proposal Development with Cayuse SP:** Researchers can easily create, collaborate on, and forward grant proposals for approval and submission using intuitive templates and integrated workflows.

**Proposal Submission with Cayuse S2S:** The Cayuse system integrates with Grants.gov, allowing for the electronic submission of grant applications to funding agencies.

**Fund Manager with Cayuse:** Provides centralized management of award budgets, financial tracking, and reporting to ensure compliance and transparency in grant administration. Go-Live date mid-March 2025.

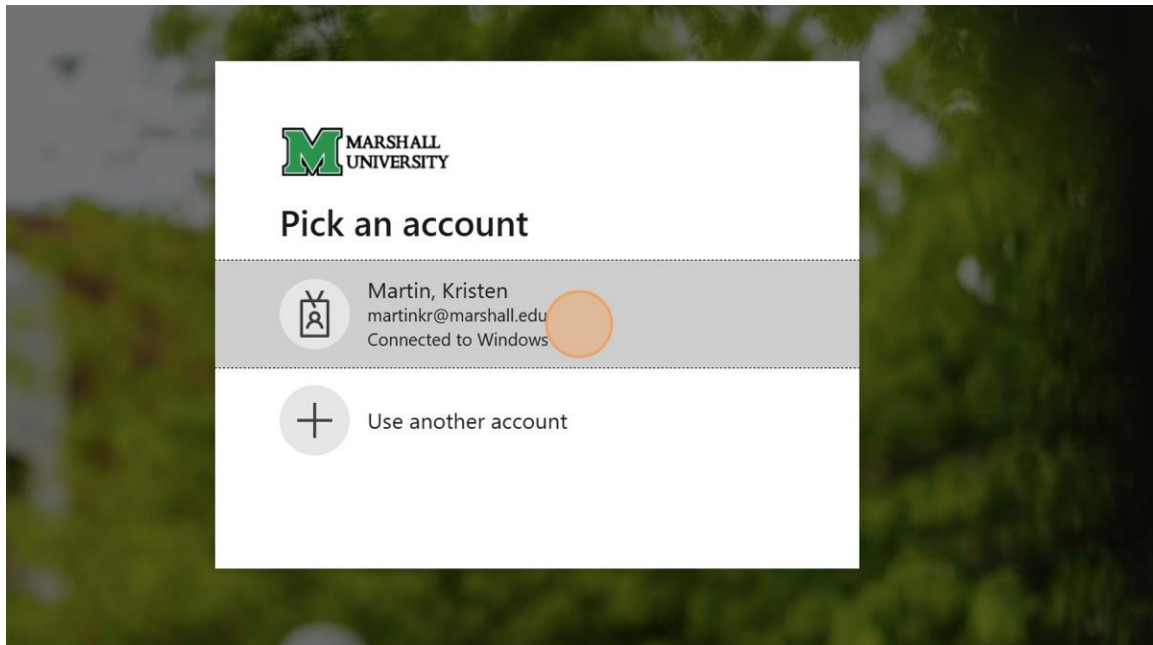
[LOGIN TO CAYUSE](#) →

[LOGIN TO FUND MANAGER TRAINING ENVIRONMENT](#)

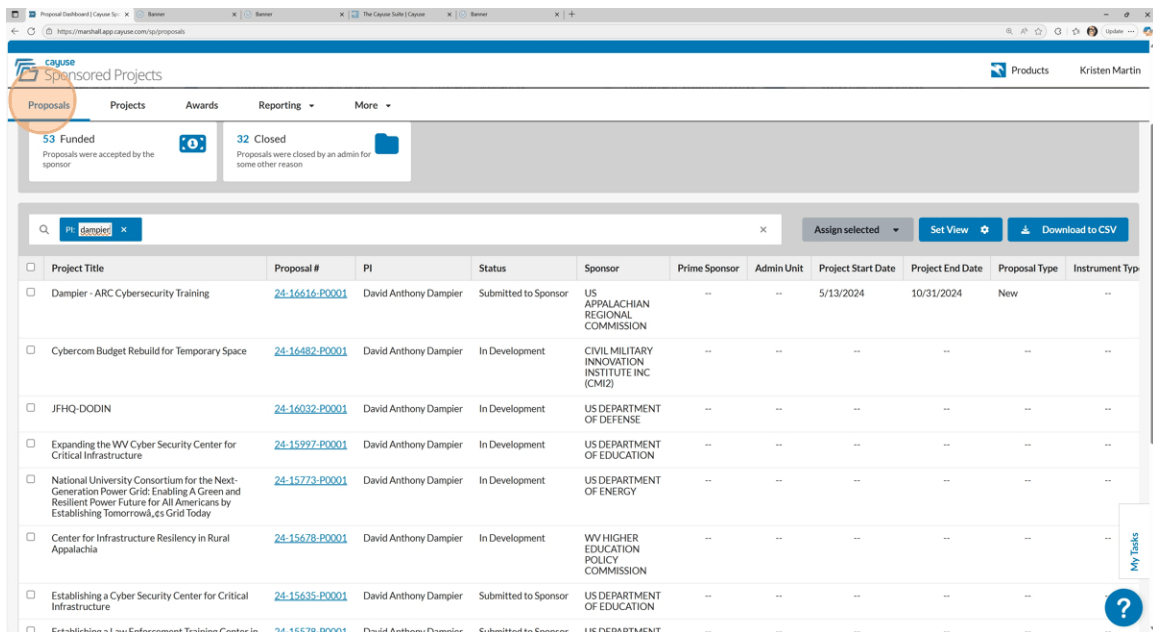
## » Sponsored Projects (SP)

Record form in Cayuse Sponsored Projects (SP) serves as a critical component of the research administration process at the Marshall University Research Corporation. Before grant proposal record form must be fully routed with all necessary approvals signifying that internal institutional approval was given to submit on behalf of Marshall University.

### 3. Click "Sign in to your account"



### 4. Cayuse Sponsored Projects - Proposal Module

A screenshot of the Cayuse Sponsored Projects - Proposal Module interface. The top navigation bar includes "Proposals" (highlighted with a red circle), "Projects", "Awards", "Reporting", and "More". Below the navigation bar, there are two summary cards: "53 Funded" and "32 Closed". The main content area displays a table of sponsored projects with columns for Project Title, Proposal #, PI, Status, Sponsor, Prime Sponsor, Admin Unit, Project Start Date, Project End Date, Proposal Type, and Instrument Type. The table lists several projects, including "Dampier - ARC Cybersecurity Training", "Cybercom Budget Rebuild for Temporary Space", "JFHQ-DODIN", "Expanding the WV Cyber Security Center for Critical Infrastructure", "National University Consortium for the Next-Generation Power Grid", "Center for Infrastructure Resiliency in Rural Appalachia", "Establishing a Cyber Security Center for Critical Infrastructure", and "Establishing a Law Enforcement Training Center in...". A search bar at the top of the table shows "PI: damped". On the right side of the table, there are buttons for "Assign selected", "Set View", and "Download to CSV". A "My Tasks" sidebar is visible on the far right.

| <input type="checkbox"/> | Project Title                                                                                                                                                          | Proposal #                     | PI                    | Status               | Sponsor                                        | Prime Sponsor | Admin Unit | Project Start Date | Project End Date | Proposal Type | Instrument Typ |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|-----------------------|----------------------|------------------------------------------------|---------------|------------|--------------------|------------------|---------------|----------------|
| <input type="checkbox"/> | Dampier - ARC Cybersecurity Training                                                                                                                                   | <a href="#">24-16616-P0001</a> | David Anthony Dampier | Submitted to Sponsor | US APPALACHIAN REGIONAL COMMISSION             | --            | --         | 5/13/2024          | 10/31/2024       | New           | --             |
| <input type="checkbox"/> | Cybercom Budget Rebuild for Temporary Space                                                                                                                            | <a href="#">24-16482-P0001</a> | David Anthony Dampier | In Development       | CIVIL MILITARY INNOVATION INSTITUTE INC (CMII) | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | JFHQ-DODIN                                                                                                                                                             | <a href="#">24-16032-P0001</a> | David Anthony Dampier | In Development       | US DEPARTMENT OF DEFENSE                       | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | Expanding the WV Cyber Security Center for Critical Infrastructure                                                                                                     | <a href="#">24-15997-P0001</a> | David Anthony Dampier | In Development       | US DEPARTMENT OF EDUCATION                     | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | National University Consortium for the Next-Generation Power Grid: Enabling A Green and Resilient Power Future for All Americans by Establishing Tomorrow's Grid Today | <a href="#">24-15773-P0001</a> | David Anthony Dampier | In Development       | US DEPARTMENT OF ENERGY                        | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | Center for Infrastructure Resiliency in Rural Appalachia                                                                                                               | <a href="#">24-15678-P0001</a> | David Anthony Dampier | In Development       | WV HIGHER EDUCATION POLICY COMMISSION          | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | Establishing a Cyber Security Center for Critical Infrastructure                                                                                                       | <a href="#">24-15635-P0001</a> | David Anthony Dampier | Submitted to Sponsor | US DEPARTMENT OF EDUCATION                     | --            | --         | --                 | --               | --            | --             |
| <input type="checkbox"/> | Establishing a Law Enforcement Training Center in...                                                                                                                   | <a href="#">24-15578-P0001</a> | David Anthony Dampier | Submitted to Sponsor | US DEPARTMENT                                  | --            | --         | --                 | --               | --            | --             |

## 5. Cayuse - Sponsored Projects - Award Module

**Awards Dashboard** [+ Start New Award](#)

76 Set Up In Progress  
Award form is being created and filled out

0 In Review & Negotiation  
Awards are being internally reviewed; if applicable, Negotiations with funding agency in Progress

1450 Active  
Awards ready to spend against, Project work actively being performed

354 In Closeout  
Award end date has passed

5770 Closed  
Award closeout has been completed and/or Award was administratively closed

Search: Banner Fund Number: 223278

Assign selected Set View Download to CSV

| Award #       | PI                    | Project Title                                                      | Sponsor                    | Sponsor Award Number      | Prime Sponsor | Instrument Type |
|---------------|-----------------------|--------------------------------------------------------------------|----------------------------|---------------------------|---------------|-----------------|
| 24-6970-A0001 | David Anthony Dampier | EXPANDING THE WV CYBER SECURITY CENTER FOR CRITICAL INFRASTRUCTURE | US DEPARTMENT OF EDUCATION | P116Z230160; H11NQ185MPV3 | --            | Grant           |

10 per page Showing 1 / 1 Items

[My Tasks](#)

## 6. Click "My Tasks | Cayuse Platform"

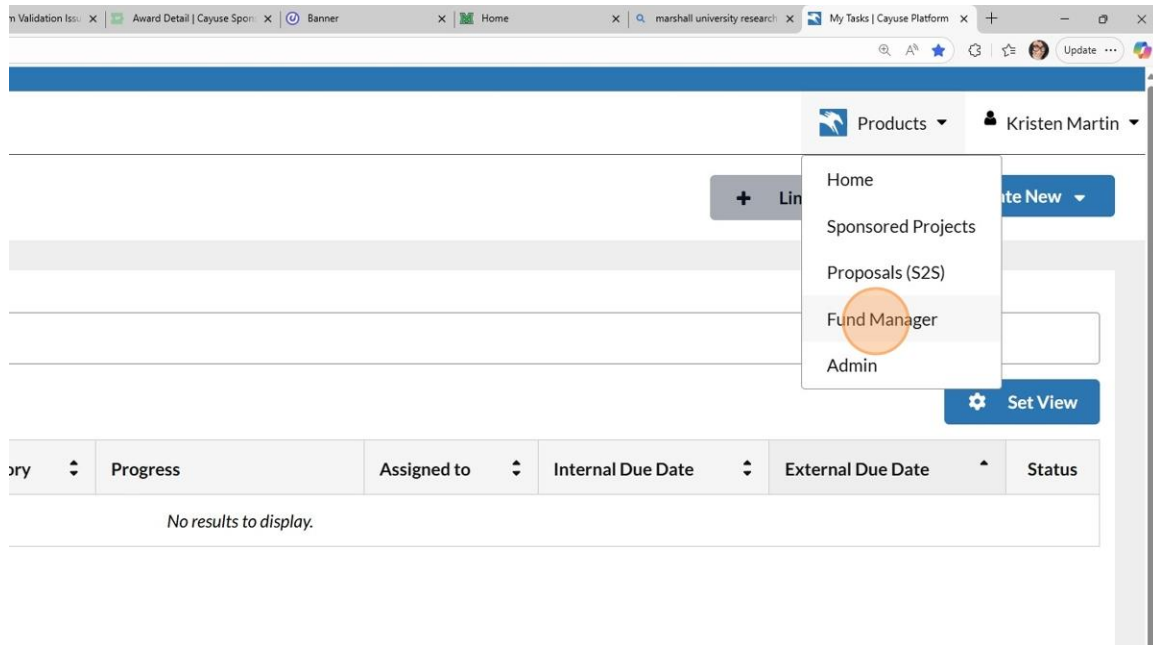
[Products](#) [Kristen Martin](#)

[+ Link to Milestone](#) [Create New](#)

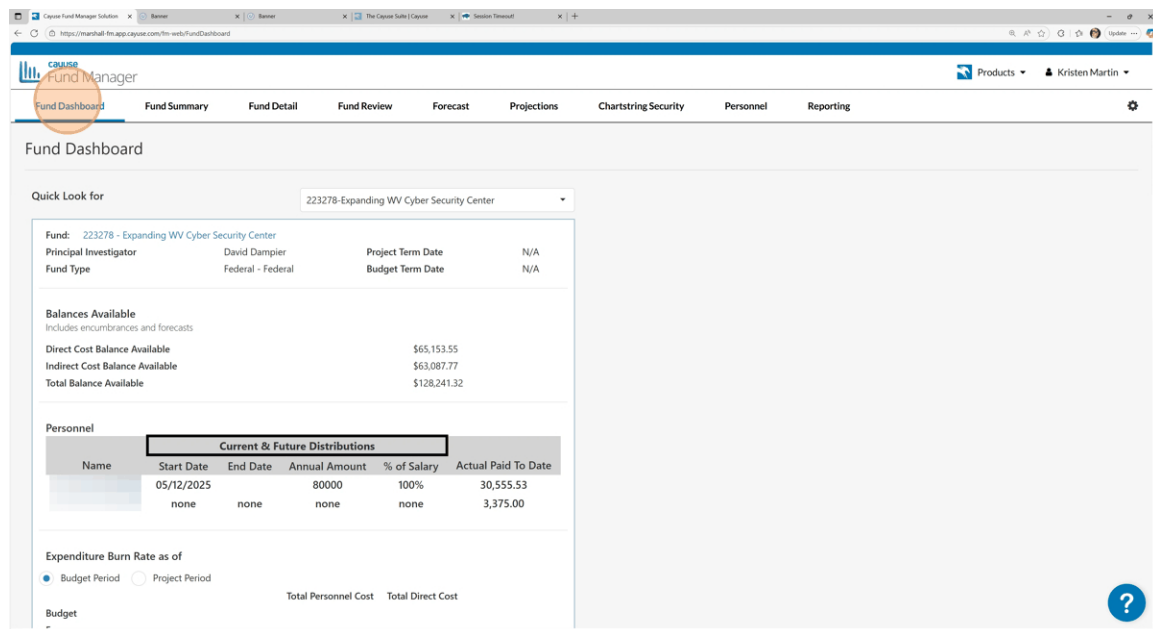
[Set View](#)

| Progress               | Assigned to | Internal Due Date | External Due Date | Status |
|------------------------|-------------|-------------------|-------------------|--------|
| No results to display. |             |                   |                   |        |

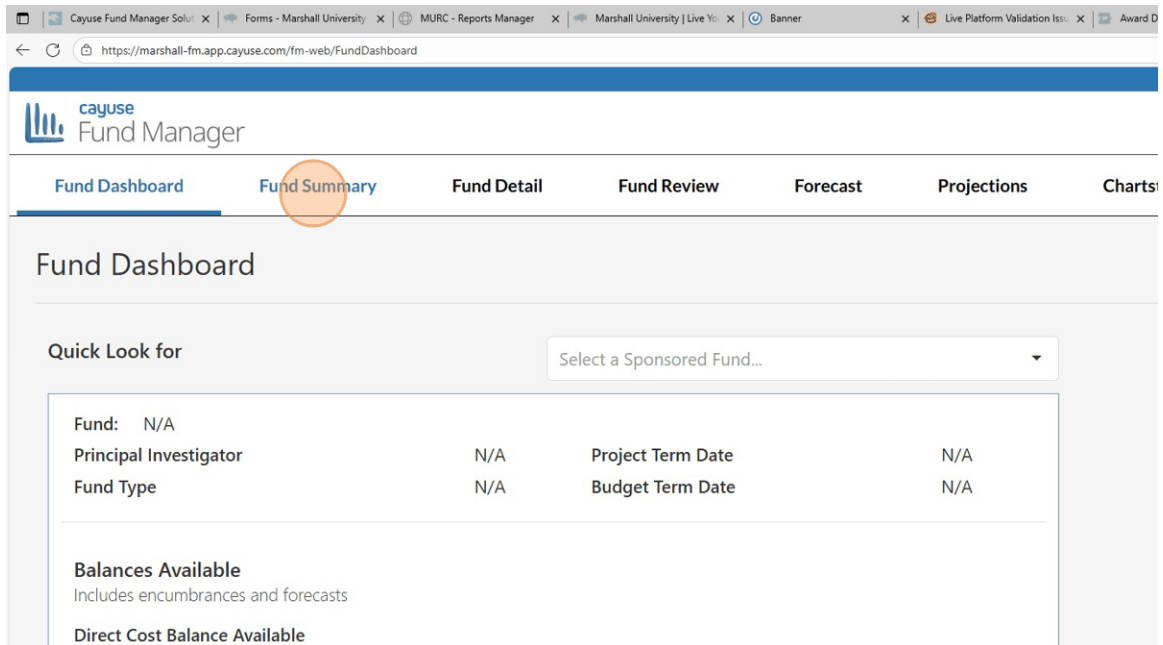
## 7. Click "My Tasks | Cayuse Platform"



## 8. Fund Dashboard - If you are not PI, will need to enter a Fund for data to populate



9. Click "Fund Summary" - Enter Grant Fund to see data

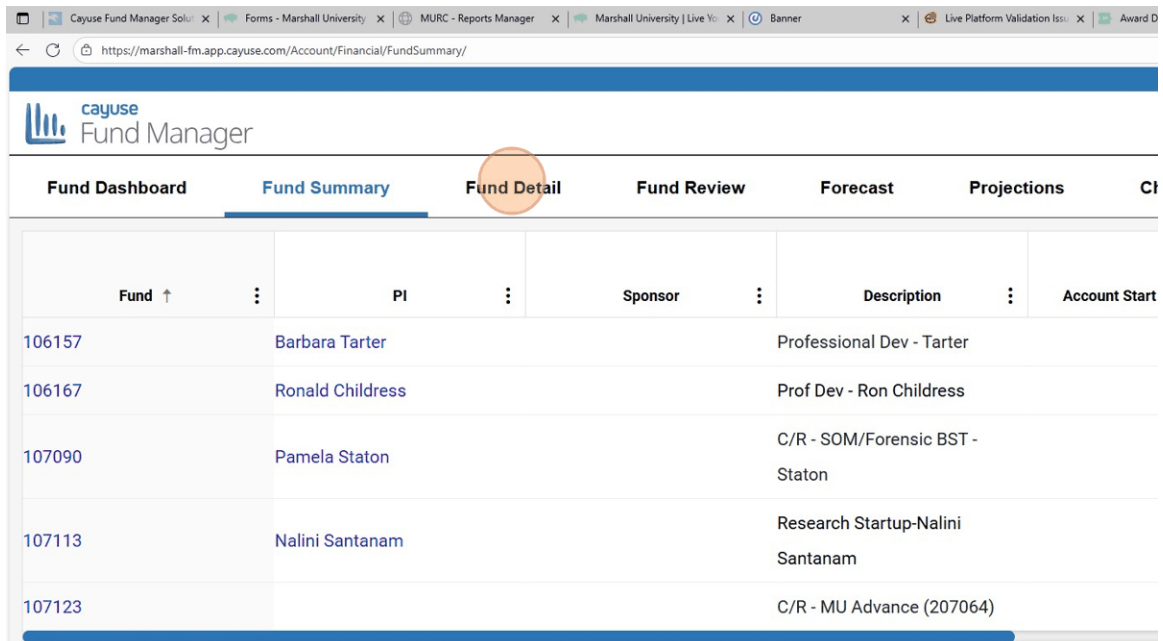


The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes links for Fund Dashboard, Fund Summary (highlighted with an orange circle), Fund Detail, Fund Review, Forecast, Projections, and Charts. The main content area is titled "Fund Dashboard" and features a "Quick Look for" section with a dropdown menu labeled "Select a Sponsored Fund...". Below this, a table displays fund information:

| Fund:                  | N/A |
|------------------------|-----|
| Principal Investigator | N/A |
| Fund Type              | N/A |
| Project Term Date      | N/A |
| Budget Term Date       | N/A |

Below the table, there is a section titled "Balances Available" with the text "Includes encumbrances and forecasts" and "Direct Cost Balance Available".

10. Click "Fund Detail" - Summary of PI grant funds



The screenshot shows the Cayuse Fund Manager interface with the "Fund Detail" tab highlighted (orange circle). The main content area displays a table with the following columns: Fund, PI, Sponsor, Description, and Account Start.

| Fund   | PI               | Sponsor | Description                      | Account Start |
|--------|------------------|---------|----------------------------------|---------------|
| 106157 | Barbara Tarter   |         | Professional Dev - Tarter        |               |
| 106167 | Ronald Childress |         | Prof Dev - Ron Childress         |               |
| 107090 | Pamela Staton    |         | C/R - SOM/Forensic BST - Staton  |               |
| 107113 | Nalini Santanam  |         | Research Startup-Nalini Santanam |               |
| 107123 |                  |         | C/R - MU Advance (207064)        |               |

11. If you are MURC Admin or not the PI, you are not the Key Personnel (PI), so "X" the name out of the field, unless it's already blank, If you are the PI, keep their name in the field

The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes tabs for Fund Dashboard, Fund Summary, Fund Detail (selected), Fund Review, Forecast, Projections, and CI. Below the navigation bar, there are tabs for Sponsored Funds and Non-Sponsored Funds. The 'Key Personnel' section is highlighted, showing a search bar with the text 'Kristen Martin (CAYU000343)' and a red circle around the name. To the right of the search bar are buttons for 'Filter & Report' and 'Funds'. Below the search bar is a link for 'User's Chartstring limitations'. The 'Fund Summary' section is also visible, showing a table with columns for Fund, PI, Fund Name, Budget, and Expense. The table is currently empty, displaying 'No data available in tat'. At the bottom, there is a status bar indicating 'Showing 0 to 0 of 0 records' and buttons for 'CSV' and 'Columns'.

12. Click "Filter & Report"

This screenshot is identical to the one above, showing the Cayuse Fund Manager interface. The 'Key Personnel' section is highlighted, and the 'Filter & Report' button is now circled in red, indicating the next step in the process. The rest of the interface, including the navigation bar, tabs, and the empty 'Fund Summary' table, remains the same.

### 13. Click "Fund"

CU Manager

Dashboard Fund Summary **Fund Detail** Fund Review Forecast Projections Chartstring Section

1 Funds Non-Sponsored Funds

nnel

Filter & Report Funds

Filter & Report

General **Fund** Object Code Cost Center Other

Transaction Date From To

Accounting Period

Refnum 1 Refnum 2

### 14. Click "Fund Field" (Funds are populated from Banner to Cayuse nightly)

nnel

Filter & Report Funds

Filter & Report

General **Fund** Object Code Cost Center Other

Fund Trx Org

Program Flex1

Status Fund Type

Historical Identifiers Proposal #

15. Type Fund #, should see prepopulated Fund/Title as option "223278"

Filter & Report

General Fund Object Code Cost Center Other

Fund

223278

223278 (Expanding WV Cyber Security Center)

Trx Org

Please select a value...

Status

Please select a value...

Fund Type

Please select a value...

Historical Identifiers

Please select a value...

Proposal #

Please select a value...

Fund Org

16. Click "Search"

Please select a value...

Flex1

Please select a value...

Flex2

Please select a value...

Fund Type

Please select a value...

Corporation Code

Please select a value...

Proposal #

Please select a value...

Save Search Report

17. Click "223278" - Hyperlink to expand fund data

**Key Personnel**

User's Chartstring limitations [↗](#)

**Fund Summary**

Fund: 223278

| Fund         | PI            | Fund Name                          | Budget         | E    |
|--------------|---------------|------------------------------------|----------------|------|
| 223278       | David Dampier | Expanding WV Cyber Security Center | \$1,000,000.00 | \$26 |
| PAGE TOTALS  |               |                                    | \$1,000,000.00 | \$26 |
| GRAND TOTALS |               |                                    | \$1,000,000.00 | \$26 |

Showing 1 to 1 of 1 records

18. Click "Separate IDC" - This tab separates Direct/Indirect only, you can see what makes up the totals but you cannot drill down into Banner transactions on this tab

Cayuse Fund Manager Solution | Forms - Marshall University | MURC - Reports Manager | Marshall University | Live Yo | Banner | Live Platform Validation Issu | Award D

https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceByObjectCode/3b697960-74b6-45ce-a7e4-d310f6b46fbb?Accounts=3b697960-74b6-45ce-a7e4-d310f6b46fbb

**cayuse Fund Manager**

**Fund Dashboard** **Fund Summary** **Fund Detail** **Fund Review** **Forecast** **Projections** **CI**

**Fund Balance By Object Code Summary**

| Object Code                      | Description | Budget              |
|----------------------------------|-------------|---------------------|
| <b>Direct</b>                    |             |                     |
| <b>Personnel</b>                 |             |                     |
| ⊕ Fringe Benefits Pool Budget    |             | \$27,766.00         |
| ⊕ Salaries/Personnel Pool Budget |             | \$128,251.00        |
| <b>Total Personnel</b>           |             | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>             |             |                     |

## 19. Expand

| Accounts Receivable: —                              |                                | Total Awarded:  |                |
|-----------------------------------------------------|--------------------------------|-----------------|----------------|
| Revenue: —                                          |                                | Total Budgeted: | \$1,000,000.00 |
| Fund Balance By Object Code Summary                 |                                |                 |                |
| Fund: 223278                                        |                                |                 |                |
| <div>Separate IDC</div> <div>Group by Group 3</div> |                                |                 |                |
| Group 1                                             | Name                           | Budget          |                |
| ⊕ 601B                                              | Salaries/Personnel Pool Budget | \$128,251.00    | \$128,251.00   |
| ⊕ 602B                                              | Fringe Benefits Pool Budget    | \$27,766.00     | \$27,766.00    |
| ⊕ 701B                                              | Travel Pool Budget             | \$10,000.00     | \$10,000.00    |
| ⊕ 702B                                              | Equipment Pool Budget          | \$100,000.00    | \$100,000.00   |
| ⊕ 703B                                              | Supplies Pool Budget           | \$6,037.00      | \$6,037.00     |
| ⊕ 704B                                              | Contractual Pool Budget        | \$530,000.00    | \$530,000.00   |
| ⊕ 706B                                              | Other Pool Budget              | \$85,263.00     | \$85,263.00    |
| Subtotal for Direct Cost                            |                                | \$887,317.00    | \$887,317.00   |
| ⊕ 790B                                              | Indirect Cost Pool Budget      | \$112,683.00    | \$112,683.00   |
| Subtotal for Indirect Costs                         |                                | \$112,683.00    | \$112,683.00   |

## 20. Expand

| Separate IDC                |                                | Group by Group 3 |              |
|-----------------------------|--------------------------------|------------------|--------------|
| Group 1                     | Name                           | Budget           |              |
| ⊖ 601B                      | Salaries/Personnel Pool Budget | \$128,251.00     | \$128,251.00 |
| 601B                        | Salaries/Personnel Pool Budget | \$128,251.00     | \$128,251.00 |
| 60015                       | Graduate Assistants            | \$0.00           | \$0.00       |
| 6001R                       | Faculty Research               | \$0.00           | \$0.00       |
| 6001S                       | Stipends                       | \$0.00           | \$0.00       |
| 60070                       | MURC Salaries                  | \$0.00           | \$0.00       |
| ⊕ 602B                      | Fringe Benefits Pool Budget    | \$27,766.00      | \$27,766.00  |
| ⊕ 701B                      | Travel Pool Budget             | \$10,000.00      | \$10,000.00  |
| ⊕ 702B                      | Equipment Pool Budget          | \$100,000.00     | \$100,000.00 |
| ⊕ 703B                      | Supplies Pool Budget           | \$6,037.00       | \$6,037.00   |
| ⊕ 704B                      | Contractual Pool Budget        | \$530,000.00     | \$530,000.00 |
| ⊕ 706B                      | Other Pool Budget              | \$85,263.00      | \$85,263.00  |
| Subtotal for Direct Cost    |                                | \$887,317.00     | \$887,317.00 |
| ⊕ 790B                      | Indirect Cost Pool Budget      | \$112,683.00     | \$112,683.00 |
| Subtotal for Indirect Costs |                                | \$112,683.00     | \$112,683.00 |

21. Click "Group by Group 3" - This tab shows Budget, Expense, Encumbrances, Percentage of Remaining Balance and has hyperlinks to transactions for budget entries, expense transactions, and encumbrance details

← <https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceByObjectCode/3b697960-74b6-45ce-a7e4-d310f6b46fbb?Accounts=3b697960-74b6-45ce-a7e4-d310f6b46fbb>

**cayuse**  
Fund Manager

**Fund Dashboard   Fund Summary   Fund Detail   Fund Review   Forecast   Projections   CI**

**Fund Balance By Object Code Summary**

⊗ Fund: 223278

Separate IDC   **Group by Group 3**

| Group 1 | Name                           | Budget       |
|---------|--------------------------------|--------------|
| 601B    | Salaries/Personnel Pool Budget | \$128,251.00 |
| 601B    | Salaries/Personnel Pool Budget | \$128,251.00 |
| 60015   | Graduate Assistants            | \$0.00       |
| 6001R   | Faculty Research               | \$0.00       |
| 6001S   | Stipends                       | \$0.00       |
| 60070   | MURC Salaries                  | \$0.00       |
| 602B    | Fringe Benefits Pool Budget    | \$27,766.00  |

22. Validate Budget Column vs. Banner

x Forms - Marshall University   x MURC - Reports Manager   x Marshall University | Live Yo...   x Banner   x Live Platform Validation Iss...   x Award Detail | Cayuse Spon...   x Banner

m.app.cayuse.com/Account/Accounts/AccountBalanceByObjectCode/3b697960-74b6-45ce-a7e4-d310f6b46fbb?Accounts=3b697960-74b6-45ce-a7e4-d310f6b46fbb

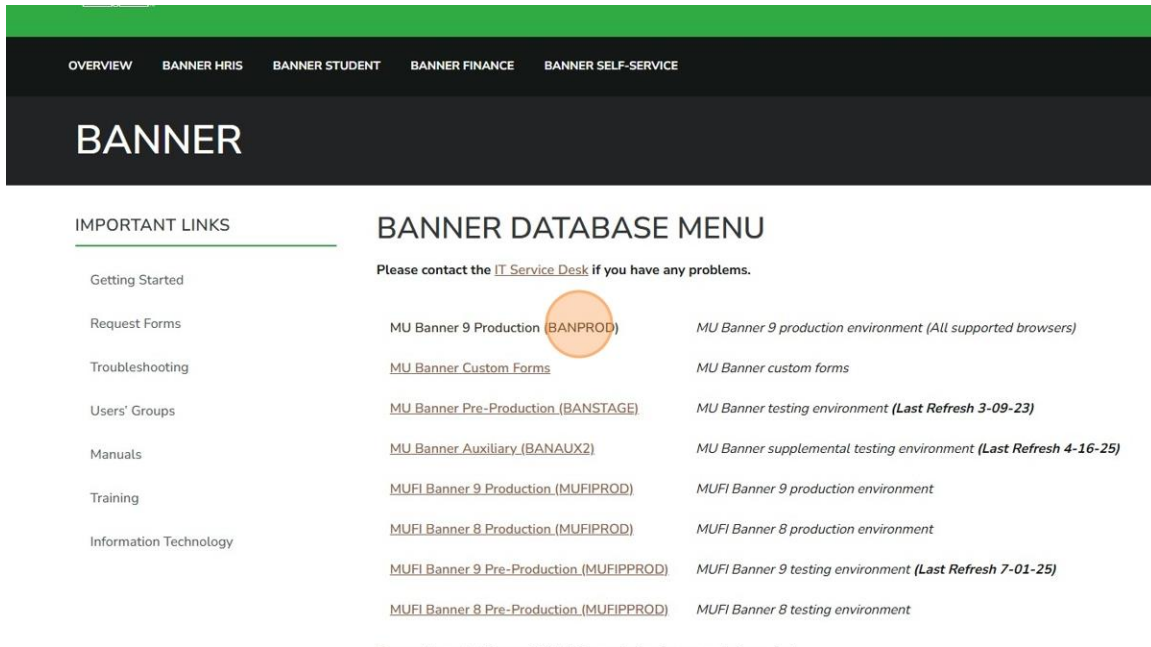
**ager**

**Fund Summary   Fund Detail   Fund Review   Forecast   Projections   Chartstring Security**

Group by Group 3

| Description      | Budget       | Expense      |
|------------------|--------------|--------------|
| Pool Budget      | \$27,766.00  | \$13,968.95  |
| nnel Pool Budget | \$128,251.00 | \$95,827.48  |
| il               | \$156,017.00 | \$109,796.43 |
| l                |              |              |
| ol Budget        | \$530,000.00 | \$44,303.87  |
| ol Budget        | \$100,000.00 | \$30,000.00  |

23. Click "MU Banner 9 Production (BANPROD)"



The screenshot shows the Banner Database Menu interface. At the top is a green navigation bar with links: OVERVIEW, BANNER HRIS, BANNER STUDENT, BANNER FINANCE, and BANNER SELF-SERVICE. Below this is a dark header with the word "BANNER" in white. The main content area is divided into two columns. The left column, titled "IMPORTANT LINKS", contains links for Getting Started, Request Forms, Troubleshooting, Users' Groups, Manuals, Training, and Information Technology. The right column, titled "BANNER DATABASE MENU", contains a list of database environments. The first item, "MU Banner 9 Production (BANPROD)", is highlighted with an orange circle. Below it are links for MU Banner Custom Forms, MU Banner Pre-Production (BANSTAGE), MU Banner Auxiliary (BANAUX2), MUFI Banner 9 Production (MUFIPROD), MUFI Banner 8 Production (MUFIPROD), MUFI Banner 9 Pre-Production (MUFIPPROD), and MUFI Banner 8 Pre-Production (MUFIPPROD). To the right of these links are descriptions for each environment, such as "MU Banner 9 production environment (All supported browsers)" and "MUFI Banner 9 production environment".

OVERVIEW BANNER HRIS BANNER STUDENT BANNER FINANCE BANNER SELF-SERVICE

## BANNER

### IMPORTANT LINKS

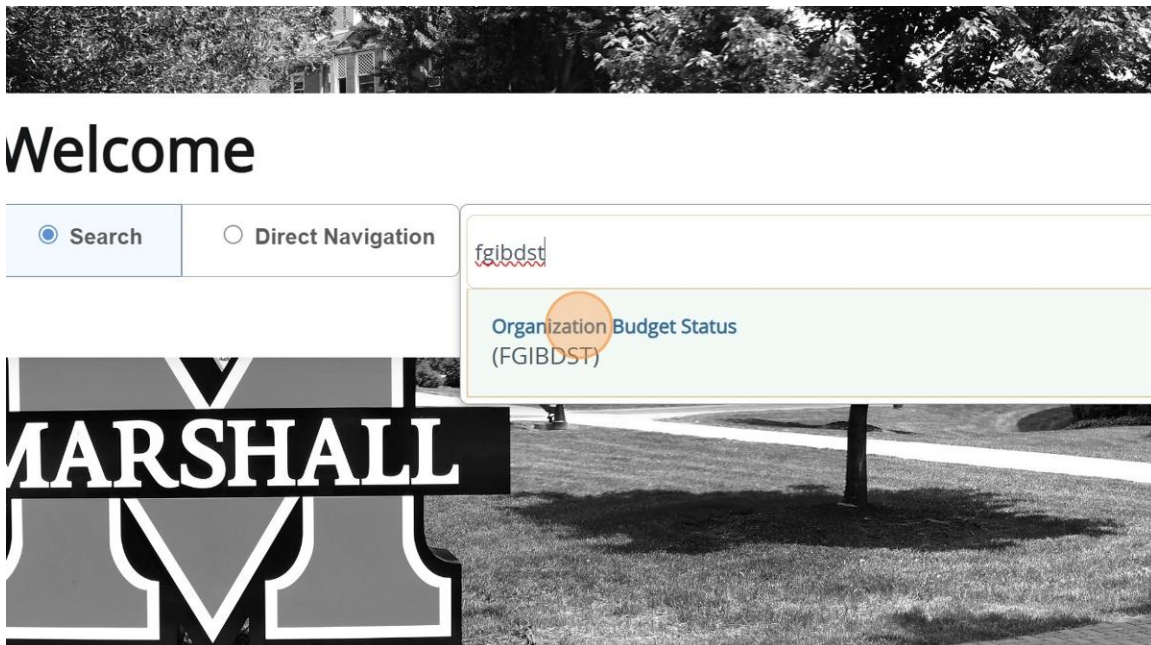
- Getting Started
- Request Forms
- Troubleshooting
- Users' Groups
- Manuals
- Training
- Information Technology

### BANNER DATABASE MENU

Please contact the [IT Service Desk](#) if you have any problems.

|                                                          |                                                                          |
|----------------------------------------------------------|--------------------------------------------------------------------------|
| <a href="#">MU Banner 9 Production (BANPROD)</a>         | <i>MU Banner 9 production environment (All supported browsers)</i>       |
| <a href="#">MU Banner Custom Forms</a>                   | <i>MU Banner custom forms</i>                                            |
| <a href="#">MU Banner Pre-Production (BANSTAGE)</a>      | <i>MU Banner testing environment (Last Refresh 3-09-23)</i>              |
| <a href="#">MU Banner Auxiliary (BANAUX2)</a>            | <i>MU Banner supplemental testing environment (Last Refresh 4-16-25)</i> |
| <a href="#">MUFI Banner 9 Production (MUFIPROD)</a>      | <i>MUFI Banner 9 production environment</i>                              |
| <a href="#">MUFI Banner 8 Production (MUFIPROD)</a>      | <i>MUFI Banner 8 production environment</i>                              |
| <a href="#">MUFI Banner 9 Pre-Production (MUFIPPROD)</a> | <i>MUFI Banner 9 testing environment (Last Refresh 7-01-25)</i>          |
| <a href="#">MUFI Banner 8 Pre-Production (MUFIPPROD)</a> | <i>MUFI Banner 8 testing environment</i>                                 |

24. Click "Welcome"



The screenshot shows the "Welcome" page of the Banner system. At the top is a banner image of a building and trees. Below the image is the word "Welcome" in large, bold, black letters. Underneath "Welcome" are two buttons: "Search" (selected) and "Direct Navigation". To the right of these buttons is a search bar containing the text "fgibdst". Below the search bar is a green box with the text "Organization Budget Status (FGIBDST)". In the bottom left corner, there is a large, stylized "MARSHALL" logo.

# Welcome

☒ Search ☐ Direct Navigation

fgibdst

Organization Budget Status (FGIBDST)

# MARSHALL

25. Press [[Alt]] + [[Page Down]]

The screenshot shows the Cayuse Fund Manager application interface. The title bar indicates the application is running on a Windows operating system. The main window displays the "Organization Budget Status" form for "MU Research Corporation". The form includes fields for "Chart" (2), "Index", "Fiscal Year" (26), "Query Specific", "Account", "Commit Type" (Both), "Fund" (223278), "Account", "Activity", "Program", and "Location". A "Go" button is visible in the top right corner. A sidebar on the left contains navigation icons. A status bar at the bottom shows "EDIT Record: 1/1" and "KEY: BLOCKKEYBLOC ORGN\_CODE [1]".

26. Press [[F7 Search]]

27. Press [[F8 Execute]]

28. For "Budget Codes" - compare Cayuse to Banner (add back \$4,866 = \$1M)

The screenshot shows the Cayuse Fund Manager application interface with the "Budget Codes" table displayed. The table has five columns: "et", "YTD Activity", "Commitments", "Available Balance", and "Filter Again". The table contains eight rows of data. A "Filter Again" button is visible in the top right corner of the table area. A sidebar on the left contains navigation icons. A status bar at the bottom shows "EDIT Record: 1/1" and "KEY: BLOCKKEYBLOC ORGN\_CODE [1]".

| et         | YTD Activity | Commitments | Available Balance | Filter Again |
|------------|--------------|-------------|-------------------|--------------|
| 128,251.00 | 0.00         | 0.00        | 128,251.00        |              |
| 27,766.00  | 0.00         | 0.00        | 27,766.00         |              |
| -4,866.00  | 810.99       | 0.00        | -5,676.99         |              |
| 10,000.00  | 0.00         | 0.00        | 10,000.00         |              |
| 100,000.00 | 0.00         | 0.00        | 100,000.00        |              |
| 6,037.00   | 0.00         | 0.00        | 6,037.00          |              |
| 530,000.00 | 0.00         | 0.00        | 530,000.00        |              |
| 85,263.00  | 0.00         | 0.00        | 85,263.00         |              |

29. Click "\$128,251.00"

| Fund Detail | Fund Review | Forecast | Projections  | Chartstring Security | Personnel    | Reportir |
|-------------|-------------|----------|--------------|----------------------|--------------|----------|
|             |             |          |              |                      |              |          |
|             |             |          |              |                      |              |          |
| tion        |             |          | Budget       | Expense              | Encumbrance  |          |
|             |             |          |              |                      |              |          |
|             |             |          |              |                      |              |          |
|             |             |          | \$27,766.00  | \$13,968.95          | \$14,394.99  |          |
|             |             |          | \$128,251.00 | \$95,827.48          | \$49,999.95  |          |
|             |             |          | \$156,017.00 | \$109,796.43         | \$64,394.94  |          |
|             |             |          |              |                      |              |          |
|             |             |          | \$530,000.00 | \$44,303.87          | \$455,696.13 |          |
|             |             |          | \$100,000.00 | \$30,000.00          | \$70,000.00  |          |
|             |             |          | \$85,263.00  | \$34,953.00          | \$11,763.00  |          |
|             |             |          | \$6,037.00   | \$1,256.08           | \$0.00       |          |
|             |             |          | \$10,000.00  | \$0.00               | \$0.00       |          |
|             |             |          | \$731,300.00 | \$110,512.95         | \$537,459.13 |          |

### 31. Click "Adjusted Budget"

status: FGBDST 9.3.0 (BarrPool)

Year: 26 Index: Query Specific Account: ☐ Include Revenue Accounts: ☒ Commit Type: Both

VV Cyber Security Center Program: Account: Account Type: Activity: Location:

or All

| Title                          | Adjusted Budget | YTD Activity | Commitments |
|--------------------------------|-----------------|--------------|-------------|
| Salaries/Personnel Pool Budget | 128,251.00      | 0.00         |             |
| Fringe Benefits Pool Budget    | 27,766.00       | 0.00         |             |
| MU Fringe Benefits - Part Time | -4,866.00       | 810.99       |             |
| Travel Pool Budget             | 10,000.00       | 0.00         |             |
| Equipment Pool Budget          | 100,000.00      | 0.00         |             |
| Supplies Pool Budget           | 6,037.00        | 0.00         |             |
| Contractual Pool Budget        | 530,000.00      | 0.00         |             |
| Other Pool Budget              | 85,263.00       | 0.00         |             |
| Indirect Cost Pool Budget      | 112,683.00      | 0.00         |             |
| Net Total                      | -995,134.00     | -810.99      |             |

### 32. Compare Budget Totals

Validation Issue: Award Detail | Cayuse Sponsor: Banner Home | Search: marshall university research Cayuse Fund Manager Solutions

ADD RETRIEVE RELATED TOOLS

Include Revenue Accounts: ☒ Commit Type: Both Start Over

Account Type: Activity: Location:

Insert Delete Copy More Information Filter

Filter Again

| et         | YTD Activity | Commitments | Available Balance |
|------------|--------------|-------------|-------------------|
| 128,251.00 | 0.00         | 0.00        | 128,251.00        |
| 27,766     | 0.00         | 0.00        | 27,766.00         |
| -4,866.00  | 810.99       | 0.00        | -5,676.99         |
| 10,000.00  | 0.00         | 0.00        | 10,000.00         |
| 100,000.00 | 0.00         | 0.00        | 100,000.00        |
| 6,037.00   | 0.00         | 0.00        | 6,037.00          |
| 530,000.00 | 0.00         | 0.00        | 530,000.00        |
| 85,263.00  | 0.00         | 0.00        | 85,263.00         |

33. Click "\$27,766.00"

| Fund Detail | Fund Review | Forecast | Projections  | Chartstring Security | Personnel    | Reporting |
|-------------|-------------|----------|--------------|----------------------|--------------|-----------|
| on          |             |          | Budget       | Expense              | Encumbrance  |           |
|             |             |          | \$27,766.00  | \$13,968.95          | \$14,394.99  |           |
|             |             |          | \$128,251.00 | \$95,827.48          | \$49,999.95  |           |
|             |             |          | \$156,017.00 | \$109,796.43         | \$64,394.94  |           |
|             |             |          |              |                      |              |           |
|             |             |          | \$530,000.00 | \$44,303.87          | \$455,696.13 |           |
|             |             |          | \$100,000.00 | \$30,000.00          | \$70,000.00  |           |
|             |             |          | \$85,263.00  | \$34,953.00          | \$11,763.00  |           |
|             |             |          | \$6,037.00   | \$1,256.08           | \$0.00       |           |
|             |             |          | \$10,000.00  | \$0.00               | \$0.00       |           |

### 34. Compare Budget Totals

is - Marshall University X MURC - Reports Manager X Marshall University | Live Y... X Application Navigator X Live Platform Validation Iss... X Award Detail | Cayuse Spon... X Banner

com/Account/Accounts/AccountBalanceByObjectCode/3b697960-74b6-45ce-a7e4-d310f6b... d310f6b46fbb

Fund Summary Fund Detail Fund Review Projections Chartstring Security Pers

Group 3

| Description | Budget       | Expense      |
|-------------|--------------|--------------|
| idget       | \$27,766.00  | \$13,968.95  |
| I Budget    | \$128,251.00 | \$95,827.48  |
|             | \$156,017.00 | \$109,796.43 |
| et          | \$530,000.00 | \$44,303.87  |
| t           | \$100,000.00 | \$30,000.00  |

### 35. Compare Budget Totals

Browser tabs: Validation Issues, Award Detail | Cayuse Sponsor, Banner, Home, marshall university research, Cayuse Fund Manager Solutions

Buttons: ADD, RETRIEVE, RELATED, TOOLS, Update

Filter: Start Over

Commit Type: Both

Account Type: Activity: Location:

Buttons: Insert, Delete, Copy, More Information, Filter

Filter Again

| et         | YTD Activity | Commitments | Available Balance |
|------------|--------------|-------------|-------------------|
| 128,251.00 | 0.00         | 0.00        | 128,251.00        |
| 27766      | 0.00         | 0.00        | 27,766.00         |
| -4,866.00  | 810.99       | 0.00        | -5,676.99         |
| 10,000.00  | 0.00         | 0.00        | 10,000.00         |
| 100,000.00 | 0.00         | 0.00        | 100,000.00        |
| 6,037.00   | 0.00         | 0.00        | 6,037.00          |
| 530,000.00 | 0.00         | 0.00        | 530,000.00        |
| 85,263.00  | 0.00         | 0.00        | 85,263.00         |

### 36. Drill down into Expenses in Cayuse FM

Fund Manager

Navigation: Fund Dashboard, Fund Summary, Fund Detail, Fund Review, Forecast, Projections, CI

Separate IDC | Group by Group 3

| Object Code                      | Description | Budget       |
|----------------------------------|-------------|--------------|
| Direct                           |             |              |
| Personnel                        |             |              |
| ⊕ Fringe Benefits Pool Budget    |             | \$27,766.00  |
| ⊕ Salaries/Personnel Pool Budget |             | \$128,251.00 |
| Total Personnel                  |             | \$156,017.00 |
| Non-Personnel                    |             |              |
| ⊕ Contractual Pool Budget        |             | \$530,000.00 |
| ⊕ Equipment Pool Budget          |             | \$100,000.00 |
| ⊕ Other Pool Budget              |             | \$85,263.00  |
| ⊕ Supplies Pool Budget           |             | \$6,037.00   |
| ⊕ Travel Pool Budget             |             | \$10,000.00  |

37. Click "69999"

| Object Code                        | Description                    | Budget              |
|------------------------------------|--------------------------------|---------------------|
| <b>Direct</b>                      |                                |                     |
| <b>Personnel</b>                   |                                |                     |
| [-] Fringe Benefits Pool Budget    |                                |                     |
| 602B                               | Fringe Benefits Pool Budget    | \$27,766.00         |
| 69999                              | MURC Fringe Benefits Expense   | \$0.00              |
| 6999B                              | MU Fringe Benefits - Part Time | \$0.00              |
|                                    | <b>Subtotal</b>                | <b>\$27,766.00</b>  |
| [+] Salaries/Personnel Pool Budget |                                | \$128,251.00        |
|                                    | <b>Total Personnel</b>         | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>               |                                |                     |
| [+] Contractual Pool Budget        |                                | \$530,000.00        |
| [+] Equipment Pool Budget          |                                | \$100,000.00        |
| [+] Other Pool Budget              |                                | \$85,263.00         |

38. Click "CAYU007197"

**Cayuse Fund Manager**

Products ▾ • Kristen Martin ▾

---

Fund Dashboard   Fund Summary   **Fund Detail**   Fund Review   Forecast   Projections   Chartstring Security   Personnel   Reporting

---

User's Chartstring limitations [?](#)

Refnum 1, Refnum 2, Description, PO

---

**Fund - "223278"**

|                                                                                                                              |                                                                     |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|
| <b>Fund</b> 223278<br><br><b>Principal Investigator</b> David Dampier<br><b>Fund Name</b> Expanding WV Cyber Security Center | <b>Budget Period</b> 6/1/2023 -<br><b>Project Period</b> 6/1/2023 - |
|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------|

---

**Reference Summary**

| Date          | RefNum1    | RefNum2     | Code  | Vendor | Description | Budget        | Adjustment    | Expense           | Encumbrance        | Projected     |
|---------------|------------|-------------|-------|--------|-------------|---------------|---------------|-------------------|--------------------|---------------|
| 8/30/2024     | CAYU006196 | 223278      | 69999 |        |             | \$0.00        | \$0.00        | \$295.32          | \$0.00             | \$0.00        |
| 7/14/2025     | F0018378   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | \$18,094.98        | \$0.00        |
| 7/14/2025     | F0018765   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | \$608.34           | \$0.00        |
| 7/14/2025     | F0018629   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | (\$861.66)         | \$0.00        |
| 7/14/2025     | F0018432   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018699   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018542   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018385   | Encumbrance | 69999 | -      |             | \$0.00        | \$0.00        | \$0.00            | (\$861.66)         | \$0.00        |
| 9/30/2025     | CAYU007197 | 223278      | 69999 |        |             | \$0.00        | \$0.00        | \$7,996.64        | \$0.00             | \$0.00        |
| <b>TOTALS</b> |            |             |       |        |             | <b>\$0.00</b> | <b>\$0.00</b> | <b>\$8,291.96</b> | <b>\$14,394.99</b> | <b>\$0.00</b> |

Show 1 to 9 of 9 records

First Previous **1** Next Last 50 records

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

### 39. Click "Back"

The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes tabs for Fund Dashboard, Fund Summary, Fund Detail (selected), Fund Review, Forecast, Projections, Chartstring Security, Personnel, and Reporting. Below the navigation bar, there's a section for Transaction Detail. It shows a table with columns: Date, Fund, Org, Program, Flex 1, Flex 2, Cost Center, Object Set, Object Code, Expense, Encumbrance, Projected, Accounting Period, Check #, and Invoice #. The table lists transactions for Fund 223278, Object Code 69999 (MURC Fringe Benefits Expense:MURC). The transactions are dated from 5/30/2025 to 9/30/2025. The total expense is \$7,996.64. At the bottom, there's a footer with copyright information: Copyright © 2025 - Cayuse, LLC (DEV) and Version: 25.1.177.1.

| Date      | Fund   | Org      | Program | Flex 1 | Flex 2 | Cost Center | Object Set | Object Code | Expense    | Encumbrance | Projected | Accounting Period | Check # | Invoice # |
|-----------|--------|----------|---------|--------|--------|-------------|------------|-------------|------------|-------------|-----------|-------------------|---------|-----------|
| 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$143.61   | \$0.00      | \$0.00    | 5/31/2025         |         |           |
| 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 5/31/2025         |         |           |
| 6/13/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 6/30/2025         |         |           |
| 6/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 6/30/2025         |         |           |
| 7/16/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 7/31/2025         |         |           |
| 7/31/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 7/31/2025         |         |           |
| 8/15/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 8/31/2025         |         |           |
| 8/29/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 8/31/2025         |         |           |
| 9/15/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$861.67   | \$0.00      | \$0.00    | 9/30/2025         |         |           |
| 9/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 69999       | \$959.67   | \$0.00      | \$0.00    | 9/30/2025         |         |           |
| TOTALS    |        |          |         |        |        |             |            |             | \$7,996.64 | \$0.00      | \$0.00    |                   |         |           |

### 40. Cayuse Expense 1 business day behind

The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes tabs for Fund Dashboard, Fund Summary, Fund Detail (selected), Fund Review, Forecast, Projections, and CI. Below the navigation bar, there's a section for User's Chartstring limitations. It shows a search bar with the text "Refnum 1, Refnum 2, Description, PO" and buttons for "Filter & Report" and "Funds". Below this, there's a section for Fund - "223278". It shows the Fund number 223278, Principal Investigator David Dampier, and Fund Name Expanding WV Cyber Security Center. Below this, there's a section for Reference Summary. It shows a table with columns: Date, RefNum1, RefNum2, Code, Vendor, Description, and E.

| Date | RefNum1 | RefNum2 | Code | Vendor | Description | E |
|------|---------|---------|------|--------|-------------|---|
|------|---------|---------|------|--------|-------------|---|

41. Click here

| Object Code                      | Description | Budget       |
|----------------------------------|-------------|--------------|
| Direct                           |             |              |
| Personnel                        |             |              |
| ⊞ Fringe Benefits Pool Budget    |             | \$27,766.00  |
| ⊞ Salaries/Personnel Pool Budget |             | \$128,251.00 |
| Total Personnel                  |             | \$156,017.00 |
| Non-Personnel                    |             |              |
| ⊞ Contractual Pool Budget        |             | \$530,000.00 |
| ⊞ Equipment Pool Budget          |             | \$100,000.00 |
| ⊞ Other Pool Budget              |             | \$85,263.00  |
| ⊞ Supplies Pool Budget           |             | \$6,037.00   |
| ⊞ Travel Pool Budget             |             | \$10,000.00  |
| Total Non-Personnel              |             | \$731,300.00 |
| Total Direct                     |             | \$887,317.00 |
| Indirect                         |             |              |
| ⊞ Indirect Cost Pool Budget      |             | \$112,683.00 |

42. Click "71283"

|                                  |                                     |              |
|----------------------------------|-------------------------------------|--------------|
| Personnel                        |                                     |              |
| ⊞ Fringe Benefits Pool Budget    |                                     | \$27,766.00  |
| ⊞ Salaries/Personnel Pool Budget |                                     | \$128,251.00 |
| Total Personnel                  |                                     | \$156,017.00 |
| Non-Personnel                    |                                     |              |
| ⊞ Contractual Pool Budget        |                                     |              |
| 704B                             | Contractual Pool Budget             | \$530,000.00 |
| 71282                            | Subrecipient Disbursement < \$25000 | \$0.00       |
| 71283                            | Subrecipient Disbursement > \$25000 | \$0.00       |
|                                  | Subtotal                            | \$530,000.00 |
| ⊞ Equipment Pool Budget          |                                     | \$100,000.00 |
| ⊞ Other Pool Budget              |                                     | \$85,263.00  |
| ⊞ Supplies Pool Budget           |                                     | \$6,037.00   |
| ⊞ Travel Pool Budget             |                                     | \$10,000.00  |
| Total Non-Personnel              |                                     | \$731,300.00 |
| Total Direct                     |                                     | \$887,317.00 |
| Indirect                         |                                     |              |

### 43. Click "Back"

Cayuse Fund Manager Solution | Forms - Marshall University | MURC - Reports Manager | Marshall University | Live Y... | Application Navigator | Live Platform Validation Iss... | Award D

https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceDetail/?ObjectCodeID=e193af9f-d2aa-43e1-b137-4e38af1983dc&AccountID=3b697960-74b6-45ce-a7e4-d310f6b46fbb&Principalln

**cayuse Fund Manager**

**Fund Dashboard Fund Summary Fund Detail Fund Review Forecast Projections CI**

User's Chartstring limitations

Refnum 1, Refnum 2, Description, PO

**Fund - "223278"**

**Fund** 223278  
**Principal Investigator** David Dampier  
**Fund Name** Expanding WV Cyber Security Center

**Reference Summary**

| Date | RefNum1 | RefNum2 | Code | Vendor | Description |
|------|---------|---------|------|--------|-------------|
|------|---------|---------|------|--------|-------------|

### 44. Click here

|  |                |              |              |        |         |
|--|----------------|--------------|--------------|--------|---------|
|  | \$530,000.00   | \$44,303.87  | \$455,696.13 | \$0.00 | \$30,0  |
|  | \$100,000.00   | \$30,000.00  | \$70,000.00  | \$0.00 |         |
|  | \$85,263.00    | \$34,953.00  | \$11,763.00  | \$0.00 | \$38,5  |
|  | \$6,037.00     | \$1,256.08   | \$0.00       | \$0.00 | \$4,7   |
|  | \$10,000.00    | \$0.00       | \$0.00       | \$0.00 | \$10,0  |
|  | \$731,300.00   | \$110,512.95 | \$537,459.13 | \$0.00 | \$83,3  |
|  | \$887,317.00   | \$220,309.38 | \$601,854.07 | \$0.00 | \$65,1  |
|  |                |              |              |        |         |
|  | \$112,683.00   | \$49,595.23  | \$0.00       | \$0.00 | \$63,0  |
|  | \$112,683.00   | \$49,595.23  | \$0.00       | \$0.00 | \$63,0  |
|  | \$1,000,000.00 | \$269,904.61 | \$601,854.07 | \$0.00 | \$128,2 |

Copyright © 2025 - Cayuse, LLC (DEV)

Version: 25.1.177.1



#### 45. Current Invoicing Report (updated 9/25/25)

|                                                       |          |              |
|-------------------------------------------------------|----------|--------------|
| 70720 - Research/ Educational Equip > \$5000 Totals:  |          | \$30,000.00  |
| <b>70838 - Grants in Aid - Tuition</b>                |          |              |
| 1/11/2024 INEI - MU Bursar                            | I0725124 | \$875.00     |
| 7/1/2024 INEI - MU Bursar                             | I0733999 | \$7,344.00   |
| 9/19/2024 INEI - MU Bursar                            | I0737900 | \$11,186.00  |
| 1/15/2025 INEI - MU Bursar                            | I0743611 | \$11,336.00  |
| 9/24/2025 INEI - MU Bursar                            | I0757801 | \$4,063.00   |
| 70838 - Grants in Aid - Tuition Totals:               |          | \$34,804.00  |
| <b>71282 - Subrecipient Disbursement &lt; \$25000</b> |          |              |
| 6/30/2025 INEI - WV State University                  | I0753644 | \$24,999.99  |
| 71282 - Subrecipient Disbursement < \$25000 Totals:   |          | \$24,999.99  |
| <b>71283 - Subrecipient Disbursement &gt; \$25000</b> |          |              |
| 6/30/2025 INEI - WV State University                  | I0753644 | \$547.44     |
| 6/30/2025 INEI - WV State University                  | I0753645 | \$9,031.50   |
| 6/30/2025 INEI - WV State University                  | I0753646 | \$9,724.94   |
| 71283 - Subrecipient Disbursement > \$25000 Totals:   |          | \$19,303.88  |
| Fund 223278 Total:                                    |          | \$265,611.61 |

10/6/2025 2:59:28 PM  
Invoicing Reports Cayuse Fund Manager Solution Application Navigator and 4... Page 0 of 4

#### 46. Click here

|                                  |                                                              |
|----------------------------------|--------------------------------------------------------------|
| Cayuse Fund Manager              |                                                              |
| Fund Dashboard                   | Fund Summary Fund Detail Fund Review Forecast Projections CI |
| Separate IDC                     | Group by Group 3                                             |
| Object Code                      | Description Budget                                           |
| Direct                           |                                                              |
| Personnel                        |                                                              |
| ⊕ Fringe Benefits Pool Budget    | \$27,766.00                                                  |
| ⊕ Salaries/Personnel Pool Budget | \$128,251.00                                                 |
| Total Personnel                  | \$156,017.00                                                 |
| Non-Personnel                    |                                                              |
| ⊕ Contractual Pool Budget        | \$530,000.00                                                 |
| ⊕ Equipment Pool Budget          | \$100,000.00                                                 |
| ⊕ Other Pool Budget              | \$85,263.00                                                  |
| ⊕ Supplies Pool Budget           | \$6,037.00                                                   |
| ⊕ Travel Pool Budget             | \$10,000.00                                                  |

47. Click "🔍"

| Object Code                      | Description                    | Budget              |
|----------------------------------|--------------------------------|---------------------|
| <b>Direct</b>                    |                                |                     |
| <b>Personnel</b>                 |                                |                     |
| 🔍 Fringe Benefits Pool Budget    |                                |                     |
| 602B                             | Fringe Benefits Pool Budget    | \$27,766.00         |
| 69999                            | MURC Fringe Benefits Expense   | \$0.00              |
| 6999B                            | MU Fringe Benefits - Part Time | \$0.00              |
|                                  | <b>Subtotal</b>                | <b>\$27,766.00</b>  |
| 🔍 Salaries/Personnel Pool Budget |                                | <b>\$128,251.00</b> |
| <b>Total Personnel</b>           |                                | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>             |                                |                     |
| 🔍 Contractual Pool Budget        |                                | \$530,000.00        |
| 🔍 Equipment Pool Budget          |                                | \$100,000.00        |
| 🔍 Other Pool Budget              |                                | \$85,263.00         |
| 🔍 Supplies Pool Budget           |                                | \$6,037.00          |
| 🔍 Travel Pool Budget             |                                | \$10,000.00         |
| <b>Total Non-Personnel</b>       |                                | <b>\$731,300.00</b> |

48. Click "69999"

| Fund Dashboard                     |                                | Fund Summary     | Fund Detail | Fund Review | Forecast     | Projections  | ... |
|------------------------------------|--------------------------------|------------------|-------------|-------------|--------------|--------------|-----|
| Separate IDC                       |                                | Group by Group 3 |             |             |              |              |     |
| Object Code                        | Description                    |                  |             |             |              | Budget       |     |
| Direct                             |                                |                  |             |             |              |              |     |
| Personnel                          |                                |                  |             |             |              |              |     |
| [-] Fringe Benefits Pool Budget    |                                |                  |             |             |              |              |     |
| 602B                               | Fringe Benefits Pool Budget    |                  |             |             |              | \$27,766.00  |     |
| 69999                              | MURC Fringe Benefits Expense   |                  |             |             |              | \$0.00       |     |
| 6999B                              | MU Fringe Benefits - Part Time |                  |             |             |              | \$0.00       |     |
| Subtotal                           |                                |                  |             |             | \$27,766.00  |              |     |
| [-] Salaries/Personnel Pool Budget |                                |                  |             |             |              |              |     |
| 60015                              | Graduate Assistants            |                  |             |             |              | \$0.00       |     |
| 6001R                              | Faculty Research               |                  |             |             |              | \$0.00       |     |
| 6001S                              | Stipends                       |                  |             |             |              | \$0.00       |     |
| 60070                              | MURC Salaries                  |                  |             |             |              | \$0.00       |     |
| 601B                               | Salaries/Personnel Pool Budget |                  |             |             |              | \$128,251.00 |     |
| Subtotal                           |                                |                  |             |             | \$128,251.00 |              |     |

## 49. Click "Back"

**Fund Dashboard** **Fund Summary** **Fund Detail** **Fund Review** **Forecast** **Projections** **Chartstring Security** **Personnel** **Reporting**

User's Chartstring limitations [?](#)

Refnum 1, Refnum 2, Description, PO

**Fund - "223278"**

**Fund** 223278 **Budget Period** 6/1/2023 - **Project Period** 6/1/2023 -  
**Principal Investigator** David Dampier  
**Fund Name** Expanding WV Cyber Security Center

**Reference Summary**

| Date          | RefNum1    | RefNum2     | Code  | Vendor | Description | Budget        | Adjustment    | Expense           | Encumbrance        | Projected     |
|---------------|------------|-------------|-------|--------|-------------|---------------|---------------|-------------------|--------------------|---------------|
| 8/30/2024     | CAYU006196 | 223278      | 69999 |        |             | \$0.00        | \$0.00        | \$295.32          | \$0.00             | \$0.00        |
| 7/14/2025     | F0018378   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | \$18,094.98        | \$0.00        |
| 7/14/2025     | F0018765   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | \$608.34           | \$0.00        |
| 7/14/2025     | F0018629   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | (\$861.66)         | \$0.00        |
| 7/14/2025     | F0018432   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018699   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018542   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | (\$861.67)         | \$0.00        |
| 7/14/2025     | F0018385   | Encumbrance | 69999 |        | -           | \$0.00        | \$0.00        | \$0.00            | (\$861.66)         | \$0.00        |
| 9/30/2025     | CAYU007197 | 223278      | 69999 |        |             | \$0.00        | \$0.00        | \$7,996.64        | \$0.00             | \$0.00        |
| <b>TOTALS</b> |            |             |       |        |             | <b>\$0.00</b> | <b>\$0.00</b> | <b>\$8,291.96</b> | <b>\$14,394.99</b> | <b>\$0.00</b> |

Showing 1 to 9 of 9 records

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

50 records

## 50. Expand Fringe Benefits Pool Budget

**Fund Balance By Object Code Summary**

| Object Code                                                          | Description | Budget              |
|----------------------------------------------------------------------|-------------|---------------------|
| <b>Direct</b>                                                        |             |                     |
| <b>Personnel</b>                                                     |             |                     |
| <input type="button" value="Expand"/> Fringe Benefits Pool Budget    |             | \$27,766.00         |
| <input type="button" value="Expand"/> Salaries/Personnel Pool Budget |             | \$128,251.00        |
| <b>Total Personnel</b>                                               |             | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>                                                 |             |                     |
| <input type="button" value="Expand"/> Contractual Pool Budget        |             | \$530,000.00        |
| <input type="button" value="Expand"/> Equipment Pool Budget          |             | \$100,000.00        |
| <input type="button" value="Expand"/> Other Pool Budget              |             | \$85,263.00         |
| <input type="button" value="Expand"/> Supplies Pool Budget           |             | \$6,037.00          |
| <input type="button" value="Expand"/> Travel Pool Budget             |             | \$10,000.00         |

## 51. Click "6999B"

Separate IDC    Group by Group 3

| Object Code                               | Description                    | Budget              |
|-------------------------------------------|--------------------------------|---------------------|
| <b>Direct</b>                             |                                |                     |
| <b>Personnel</b>                          |                                |                     |
| [-] <b>Fringe Benefits Pool Budget</b>    |                                |                     |
| 602B                                      | Fringe Benefits Pool Budget    | \$27,766.00         |
| 69999                                     | MURC Fringe Benefits Expense   | \$0.00              |
| 6999B                                     | MU Fringe Benefits - Part Time | \$0.00              |
|                                           | <b>Subtotal</b>                | <b>\$27,766.00</b>  |
| [+] <b>Salaries/Personnel Pool Budget</b> |                                | <b>\$128,251.00</b> |
| <b>Total Personnel</b>                    |                                | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>                      |                                |                     |
| [+] <b>Contractual Pool Budget</b>        |                                | <b>\$530,000.00</b> |
| [+] <b>Equipment Pool Budget</b>          |                                | <b>\$100,000.00</b> |
| [+] <b>Other Pool Budget</b>              |                                | <b>\$85,263.00</b>  |

## 52. Click "Back"

Cayuse Fund Manager Solution    Forms - Marshall University    MURC - Reports Manager    Marshall University | Live Yo    Application Navigator    Live Platform Validation Issu    Award D

https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceDetail/?ObjectCodeID=3f88e552-796c-48b6-a619-71bf81c04965&AccountID=3b697960-74b6-45ce-a7e4-d310f6b46fbb&Principalln

**cayuse**  
Fund Manager

**Fund Dashboard    Fund Summary    Fund Detail    Fund Review    Forecast    Projections    CI**

User's Chartstring limitations [↗](#)

Refnum 1, Refnum 2, Description, PO

**Fund - "223278"**

|                               |                                    |
|-------------------------------|------------------------------------|
| <b>Fund</b>                   | 223278                             |
| <b>Principal Investigator</b> | David Dampier                      |
| <b>Fund Name</b>              | Expanding WV Cyber Security Center |

**Reference Summary**

| Date | RefNum1 | RefNum2 | Code | Vendor | Description |
|------|---------|---------|------|--------|-------------|
|------|---------|---------|------|--------|-------------|

### 53. Expand Indirect Cost Pool Budget

|                             |                       |
|-----------------------------|-----------------------|
| <b>Total Personnel</b>      | <b>\$156,017.00</b>   |
| <b>Non-Personnel</b>        |                       |
| ⊕ Contractual Pool Budget   | \$530,000.00          |
| ⊕ Equipment Pool Budget     | \$100,000.00          |
| ⊕ Other Pool Budget         | \$85,263.00           |
| ⊕ Supplies Pool Budget      | \$6,037.00            |
| ⊕ Travel Pool Budget        | \$10,000.00           |
| <b>Total Non-Personnel</b>  | <b>\$731,300.00</b>   |
| <b>Total Direct</b>         | <b>\$887,317.00</b>   |
| <b>Indirect</b>             |                       |
| ⊕ Indirect Cost Pool Budget | \$112,683.00          |
| <b>Total Indirect</b>       | <b>\$112,683.00</b>   |
| <b>TOTALS</b>               | <b>\$1,000,000.00</b> |

Copyright © 2025 - Cayuse, LI  
Version: 25.1.177.1

Heavy rain  
Tomorrow

Search

### 54. Expand Other Pool Budget

|                                  |                           |                     |
|----------------------------------|---------------------------|---------------------|
| <b>Direct</b>                    |                           |                     |
| <b>Personnel</b>                 |                           |                     |
| ⊕ Fringe Benefits Pool Budget    |                           | \$27,766.00         |
| ⊕ Salaries/Personnel Pool Budget |                           | \$128,251.00        |
| <b>Total Personnel</b>           |                           | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>             |                           |                     |
| ⊕ Contractual Pool Budget        |                           | \$530,000.00        |
| ⊕ Equipment Pool Budget          |                           | \$100,000.00        |
| ⊕ Other Pool Budget              |                           | \$85,263.00         |
| ⊕ Supplies Pool Budget           |                           | \$6,037.00          |
| ⊕ Travel Pool Budget             |                           | \$10,000.00         |
| <b>Total Non-Personnel</b>       |                           | <b>\$731,300.00</b> |
| <b>Total Direct</b>              |                           | <b>\$887,317.00</b> |
| <b>Indirect</b>                  |                           |                     |
| ⊖ Indirect Cost Pool Budget      |                           |                     |
| 70101                            | Indirect Costs            | \$0.00              |
| 790B                             | Indirect Cost Pool Budget | \$112,683.00        |

55. Compare to Invoicing total for same period, Cayuse FM includes more recent transactions than Invoicing Reports due to manual process to update

|                                                     |          |                 |
|-----------------------------------------------------|----------|-----------------|
| 6001R - Faculty Research Totals:                    |          | \$5,000         |
| <b>6001S - Stipends</b>                             |          |                 |
| 5/2/2025 JE16 - MU PR 05/02/25                      | J0146223 | \$5.00          |
| 5/16/2025 JE16 - MU PR 05/16/25                     | J0146236 | \$5.00          |
| 5/30/2025 JE16 - MU PR 05/30/25                     | J0146294 | \$20.00         |
| <b>6001S - Stipends Totals:</b>                     |          | <b>\$30,000</b> |
| <b>60070 - MURC Salaries</b>                        |          |                 |
| 6/14/2024 ZGNL - HR Payroll 2024 22 11 0            | F0016535 | \$1.68          |
| 8/16/2024 ZGNL - HR Payroll 2024 22 15 0            | F0016836 | \$33            |
| 8/30/2024 ZGNL - HR Payroll 2024 22 16 0            | F0016921 | \$1.38          |
| 5/30/2025 ZGNL - HR Payroll 2025 21 10 0            | F0018166 | \$3.88          |
| 6/13/2025 ZGNL - HR Payroll 2025 21 11 0            | F0018224 | \$3.33          |
| 6/29/2025 ZGNL - HR Payroll 2025 21 12 0            | F0018299 | \$3.33          |
| 7/16/2025 ZGNL - HR Payroll 2025 21 13 0            | F0018384 | \$3.33          |
| 7/31/2025 ZGNL - HR Payroll 2025 21 14 0            | F0018430 | \$3.33          |
| 8/15/2025 ZGNL - HR Payroll 2025 21 15 0            | F0018540 | \$3.33          |
| 8/29/2025 ZGNL - HR Payroll 2025 21 16 0            | F0018627 | \$3.33          |
| 9/15/2025 ZGNL - HR Payroll 2025 21 17 0            | F0018698 | \$3.33          |
| <b>60070 - MURC Salaries Totals:</b>                |          | <b>\$30,597</b> |
| <b>69999 - MURC Fringe Benefits Expense</b>         |          |                 |
| 6/14/2024 ZFNL - HR Payroll 2024 22 11 0            | F0016535 | \$21            |
| 8/16/2024 ZFNL - HR Payroll 2024 22 15 0            | F0016836 | \$1             |
| 8/30/2024 ZFNL - HR Payroll 2024 22 16 0            | F0016921 | \$6             |
| 5/30/2025 ZFNL - HR Payroll 2025 21 10 0            | F0018166 | \$1.00          |
| 6/13/2025 ZFNL - HR Payroll 2025 21 11 0            | F0018224 | \$86            |
| 6/29/2025 ZFNL - HR Payroll 2025 21 12 0            | F0018299 | \$86            |
| 7/16/2025 ZFNL - HR Payroll 2025 21 13 0            | F0018384 | \$86            |
| 7/31/2025 ZFNL - HR Payroll 2025 21 14 0            | F0018430 | \$86            |
| 8/15/2025 ZFNL - HR Payroll 2025 21 15 0            | F0018540 | \$86            |
| 8/29/2025 ZFNL - HR Payroll 2025 21 16 0            | F0018627 | \$86            |
| 9/15/2025 ZFNL - HR Payroll 2025 21 17 0            | F0018698 | \$86            |
| <b>69999 - MURC Fringe Benefits Expense Totals:</b> |          | <b>\$7,332</b>  |
| <b>6999B - MU Fringe Benefits - Part Time</b>       |          |                 |
| 5/2/2025 JE16 - MU PR 05/02/25                      | J0146223 | \$81            |
| 5/16/2025 JE16 - MU PR 05/16/25                     | J0146236 | \$81            |

56. Click "Expand Salaries"

| cayuse Fund Manager              |                       |              |
|----------------------------------|-----------------------|--------------|
| Fund Dashboard                   | Fund Summary          | Fund Detail  |
| Object Code                      | Description           | Budget       |
| Direct                           |                       |              |
| Personnel                        |                       |              |
| ⊞ Fringe Benefits Pool Budget    |                       | \$27,766.00  |
| ⊞ Salaries/Personnel Pool Budget |                       | \$128,251.00 |
| Total Personnel                  |                       | \$156,017.00 |
| Non-Personnel                    |                       |              |
| ⊞ Contractual Pool Budget        |                       | \$530,000.00 |
| ⊞ Equipment Pool Budget          |                       | \$100,000.00 |
| ⊞ Other Pool Budget              |                       |              |
| 70236                            | Utilities-Cable       | \$0.00       |
| 70510                            | Miscellaneous Expense | \$0.00       |
| 706B                             | Other Pool Budget     | \$85,263.00  |

57. Click "60070"

| Object Code                      | Description                    | Budget              |
|----------------------------------|--------------------------------|---------------------|
| <b>Direct</b>                    |                                |                     |
| <b>Personnel</b>                 |                                |                     |
| ⊕ Fringe Benefits Pool Budget    |                                | \$27,766.00         |
| ⊖ Salaries/Personnel Pool Budget |                                |                     |
| 60015                            | Graduate Assistants            | \$0.00              |
| 6001R                            | Faculty Research               | \$0.00              |
| 6001S                            | Stipends                       | \$0.00              |
| 60070                            | MURC Salaries                  | \$0.00              |
| 601B                             | Salaries/Personnel Pool Budget | \$128,251.00        |
|                                  | <b>Subtotal</b>                | <b>\$128,251.00</b> |
| <b>Total Personnel</b>           |                                | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>             |                                |                     |
| ⊕ Contractual Pool Budget        |                                | \$530,000.00        |
| ⊕ Equipment Pool Budget          |                                | \$100,000.00        |
| ⊖ Other Pool Budget              |                                |                     |
| 70236                            | Utilities-Cable                | \$0.00              |

58. Click "CAYU007197"

**Cayuse Fund Manager**

Products ▾ • Kristen Martin ▾

Fund Dashboard   Fund Summary   **Fund Detail**   Fund Review   Forecast   Projections   Chartstring Security   Personnel   Reporting

User's Chartstring limitations ⓘ

Refnum 1, Refnum 2, Description, PO 🔍 Filter & Report Funds ▾

---

**Fund - "223278"**

|                               |                                    |                       |            |
|-------------------------------|------------------------------------|-----------------------|------------|
| <b>Fund</b>                   | 223278                             | <b>Budget Period</b>  | 6/1/2023 - |
| <b>Principal Investigator</b> | David Dampier                      | <b>Project Period</b> | 6/1/2023 - |
| <b>Fund Name</b>              | Expanding WV Cyber Security Center |                       |            |

---

**Reference Summary**

| Date          | RefNum1    | RefNum2     | Code  | Vendor | Description | Budget        | Adjustment    | Expense            | Encumbrance        | Projected     |
|---------------|------------|-------------|-------|--------|-------------|---------------|---------------|--------------------|--------------------|---------------|
| 8/30/2024     | CAYU006196 | 223278      | 60070 |        |             | \$0.00        | \$0.00        | \$3,375.00         | \$0.00             | \$0.00        |
| 7/14/2025     | F0018378   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | \$69,999.93        | \$0.00        |
| 7/14/2025     | F0018765   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 7/14/2025     | F0018629   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 7/14/2025     | F0018432   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 7/14/2025     | F0018699   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 7/14/2025     | F0018542   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 7/14/2025     | F0018385   | Encumbrance | 60070 | .      |             | \$0.00        | \$0.00        | \$0.00             | (\$3,333.33)       | \$0.00        |
| 9/30/2025     | CAYU007117 | 223278      | 60070 |        |             | \$0.00        | \$0.00        | \$30,555.53        | \$0.00             | \$0.00        |
| <b>TOTALS</b> |            |             |       |        |             | <b>\$0.00</b> | <b>\$0.00</b> | <b>\$33,930.53</b> | <b>\$49,999.95</b> | <b>\$0.00</b> |

Show 1 to 9 of 9 records  
 CSV Columns

First Previous 1 Next Last 50 records

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 59. Click "Fund: 223278"

**Fund Manager**

**Fund Dashboard   Fund Summary   Fund Detail   Fund Review   Forecast   Projections   Cl**

Purchase type  
Document  
Description  
Note

id Code

**Transaction Detail**

⊗ Fund: 223278   ⊗ Object Code: 60070 (MURC Salaries:MURC)

|   | Date      | Fund   | Org      | Program | Flex 1 | Flex 2 | Cost Center | Object Set | Object Code | Ex  |
|---|-----------|--------|----------|---------|--------|--------|-------------|------------|-------------|-----|
| ▶ | 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       |     |
| ▶ | 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |
| ▶ | 6/13/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |
| ▶ | 6/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |
| ▶ | 7/16/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |
| ▶ | 7/31/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |
| ▶ | 8/15/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$: |

## 60. Click "Back"

**Fund Manager**

**Fund Dashboard   Fund Summary   Fund Detail   Fund Review   Forecast   Projections   Chartstring Security   Personnel   Reporting**

User's Chartstring limitations

RefNum 1, RefNum 2, Description, PO

Reference Numbers - "CAYU007197" / "223278"

RefNum1: CAYU007197   RefNum2: 223278   Reference Type

Purchase Type  
Document  
Description  
Note

PO #  
Id Code

**Transaction Detail**

⊗ Object Code: 60070 (MURC Salaries:MURC)

|   | Date      | Fund   | Org      | Program | Flex 1 | Flex 2 | Cost Center | Object Set | Object Code | Expense    | Encumbrance | Projected | Accounting Period | Check # | Invoice # |
|---|-----------|--------|----------|---------|--------|--------|-------------|------------|-------------|------------|-------------|-----------|-------------------|---------|-----------|
| ▶ | 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$555.56   | \$0.00      | \$0.00    | 5/31/2025         |         |           |
| ▶ | 5/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 5/31/2025         |         |           |
| ▶ | 6/13/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 6/30/2025         |         |           |
| ▶ | 6/30/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 6/30/2025         |         |           |
| ▶ | 7/16/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 7/31/2025         |         |           |
| ▶ | 7/31/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 7/31/2025         |         |           |
| ▶ | 8/15/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 8/31/2025         |         |           |
| ▶ | 8/29/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 8/31/2025         |         |           |
| ▶ | 9/15/2025 | 223278 | rc2105xx | 0020    |        |        | NONE        | MURC       | 60070       | \$3,333.33 | \$0.00      | \$0.00    | 9/30/2025         |         |           |

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 61. Click "Back"

Cayuse Fund Manager Solution | Forms - Marshall University | MURC - Reports Manager | Marshall University | Live Y... | Application Navigator | Live Platform Validation Iss... | Award D

https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceByObjectCode/3b697960-74b6-45ce-a7e4-d310f6b46fbb?Accounts=3b697960-74b6-45ce-a7e4-d310f6b46fbb

**cayuse**  
Fund Manager

**Fund Dashboard**   **Fund Summary**   **Fund Detail**   **Fund Review**   **Forecast**   **Projections**   **CI**

User's Chartstring limitations [↗](#)

Refnum 1, Refnum 2, Description, PO

**Fund - "223278"**

|                               |                                    |                       |            |
|-------------------------------|------------------------------------|-----------------------|------------|
| <b>Fund</b>                   | 223278                             | <b>Budget Period</b>  | 6/1/2023 - |
| <b>Principal Investigator</b> | David Dampier                      | <b>Project Period</b> | 6/1/2023 - |
| <b>Fund Name</b>              | Expanding WV Cyber Security Center |                       |            |

**Balances to Date**

|                             |   |                        |                |
|-----------------------------|---|------------------------|----------------|
| <b>Accounts Receivable:</b> | — | <b>Total Awarded:</b>  |                |
| <b>Revenue:</b>             | — | <b>Total Budgeted:</b> | \$1,000,000.00 |

## 62. Click "223278"

**Key Personnel**

User's Chartstring limitations [↗](#)

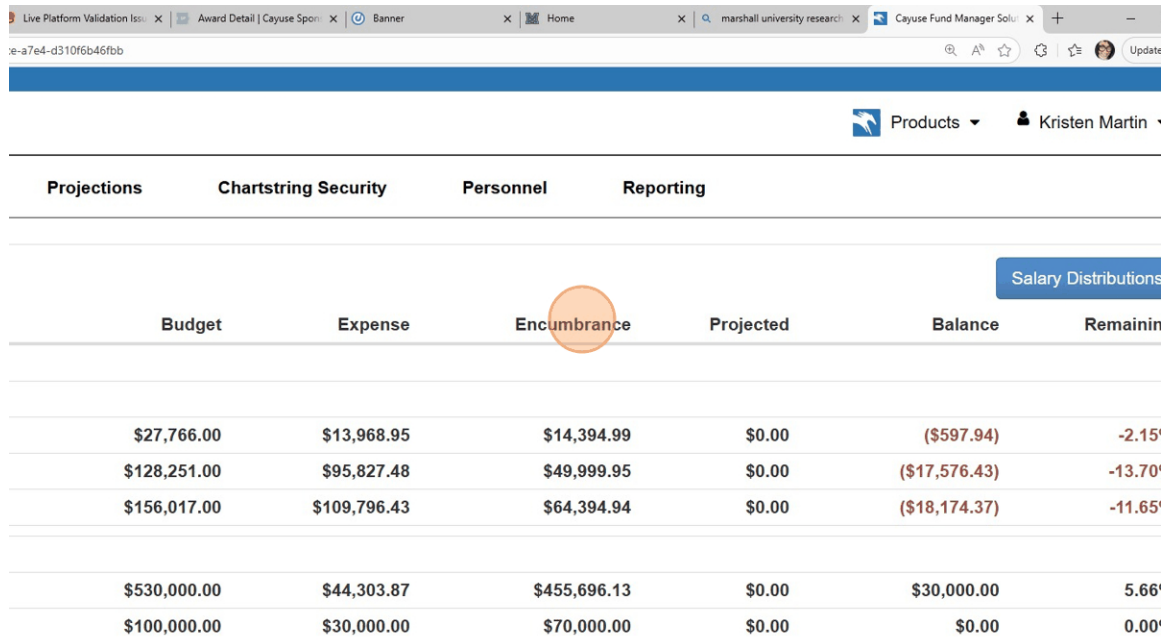
**Fund Summary**

Fund: 223278

| Fund                | PI            | Fund Name                          | Budget                | E           |
|---------------------|---------------|------------------------------------|-----------------------|-------------|
| 223278              | David Dampier | Expanding WV Cyber Security Center | \$1,000,000.00        | \$26        |
| <b>PAGE TOTALS</b>  |               |                                    | <b>\$1,000,000.00</b> | <b>\$26</b> |
| <b>GRAND TOTALS</b> |               |                                    | <b>\$1,000,000.00</b> | <b>\$26</b> |

Showing 1 to 1 of 1 records

63. Click here

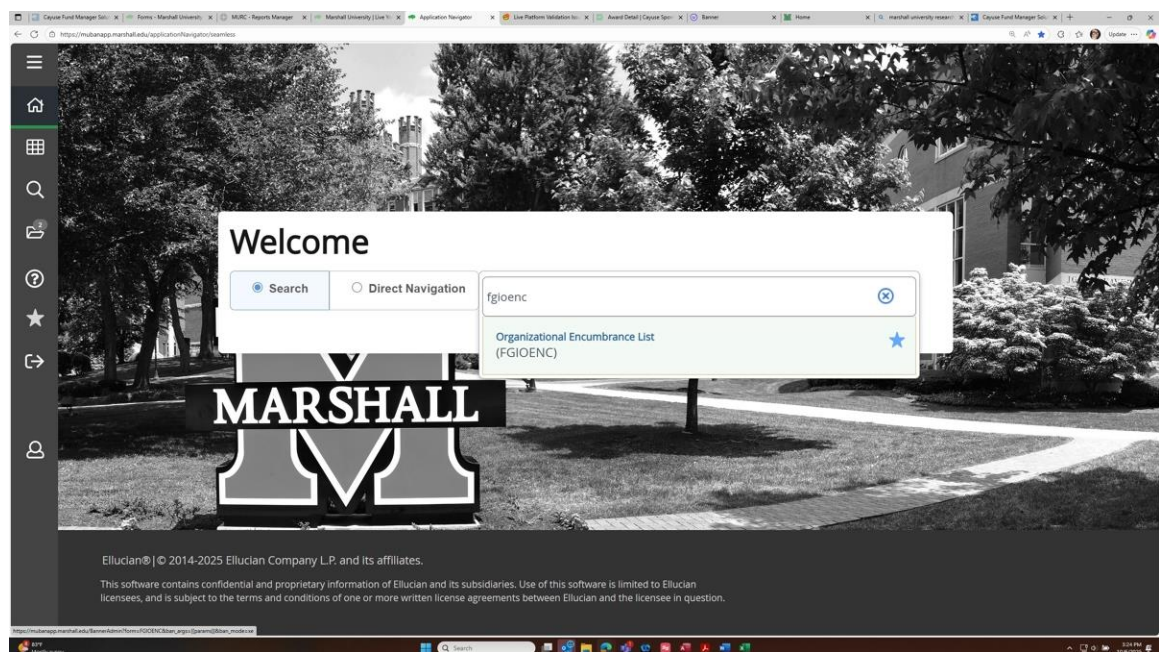


The screenshot shows the Cayuse Fund Manager application interface. At the top, there are tabs for 'Live Platform Validation Issu...', 'Award Detail | Cayuse Spon...', 'Banner', 'Home', 'marshall university research', and 'Cayuse Fund Manager Solu...'. Below the tabs, there is a navigation bar with 'Products' and a user profile for 'Kristen Martin'. The main content area has a header with 'Projections', 'Chartstring Security', 'Personnel', and 'Reporting'. A 'Salary Distributions' button is visible on the right. The table below has columns: 'Budget', 'Expense', 'Encumbrance', 'Projected', 'Balance', and 'Remainin...'. The 'Encumbrance' column is highlighted with an orange circle. The table contains five rows of data.

| Budget       | Expense      | Encumbrance  | Projected | Balance       | Remainin... |
|--------------|--------------|--------------|-----------|---------------|-------------|
| \$27,766.00  | \$13,968.95  | \$14,394.99  | \$0.00    | (\$597.94)    | -2.15'      |
| \$128,251.00 | \$95,827.48  | \$49,999.95  | \$0.00    | (\$17,576.43) | -13.70'     |
| \$156,017.00 | \$109,796.43 | \$64,394.94  | \$0.00    | (\$18,174.37) | -11.65'     |
| \$530,000.00 | \$44,303.87  | \$455,696.13 | \$0.00    | \$30,000.00   | 5.66'       |
| \$100,000.00 | \$30,000.00  | \$70,000.00  | \$0.00    | \$0.00        | 0.00'       |

64. Press [[Down]]

65. Press [[Return]]



66. Press [[Alt]] + [[Page Down]]

Chart: 2 \*\*\* Fiscal Year: 26 \*\*\*  
Index: \*\*\* Organization: 2105 \*\*\* Institute for Cyber Security  
Fund: 223278 \*\*\* Expanding WV Cyber Security Center

Go

Get Started: Complete the fields above and click Go. To search by name, press TAB from an ID field, enter your search criteria, and then press ENTER.

EDIT Record: 1/1 KEY: BLOCK\_EXECUTE\_BTN [1] ©2000 - 2025, Ellucian. All rights reserved. ellucian

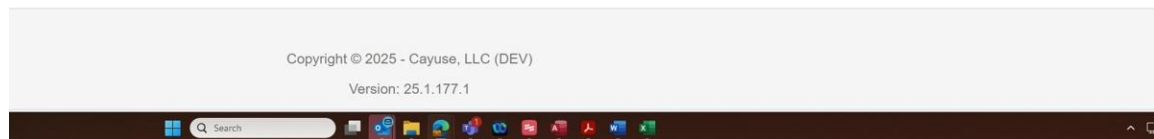
67. Banner Encumbrance Total = \$597,791.07

| Acct  | Prog | Actv | Locn | Amount     | Commit Type |
|-------|------|------|------|------------|-------------|
| 71282 | 0020 |      |      | 0.01       | U           |
| 71283 | 0020 |      |      | 455,696.12 | U           |
| 70236 | 0020 |      |      | 7,700.00   | U           |
| 70720 | 0020 |      |      | 70,000.00  | U           |
| 60070 | 0020 |      |      | 49,999.95  | U           |
| 69999 | 0020 |      |      | 14,394.99  | U           |

Record 1 of 6

68. Cayuse Encumbrance Total = \$601, 854.07 diff \$4,063, a closed encumbrance in Banner, MURC & MU IT working to load closed encumbrances to Cayuse for accuracy

|                |              |              |        |               |
|----------------|--------------|--------------|--------|---------------|
| \$27,766.00    | \$13,968.95  | \$14,394.99  | \$0.00 | (\$597.94)    |
| \$128,251.00   | \$95,827.48  | \$49,999.95  | \$0.00 | (\$17,576.43) |
| \$156,017.00   | \$109,796.43 | \$64,394.94  | \$0.00 | (\$18,174.37) |
| \$530,000.00   | \$44,303.87  | \$455,696.13 | \$0.00 | \$30,000.00   |
| \$100,000.00   | \$30,000.00  | \$70,000.00  | \$0.00 | \$0.00        |
| \$85,263.00    | \$34,953.00  | \$11,763.00  | \$0.00 | \$38,547.00   |
| \$6,037.00     | \$1,256.08   | \$0.00       | \$0.00 | \$4,780.92    |
| \$10,000.00    | \$0.00       | \$0.00       | \$0.00 | \$10,000.00   |
| \$731,300.00   | \$110,512.95 | \$537,459.13 | \$0.00 | \$83,327.92   |
| \$887,317.00   | \$220,309.38 | \$601,854.07 | \$0.00 | \$65,153.55   |
| \$112,683.00   | \$49,595.23  | \$0.00       | \$0.00 | \$63,087.77   |
| \$112,683.00   | \$49,595.23  | \$0.00       | \$0.00 | \$63,087.77   |
| \$1,000,000.00 | \$269,904.61 | \$601,854.07 | \$0.00 | \$128,241.32  |



69. Click "70838"

|                                    |                         |                     |
|------------------------------------|-------------------------|---------------------|
| <b>Total Personnel</b>             |                         | <b>\$156,017.00</b> |
| <b>Non-Personnel</b>               |                         |                     |
| ⊕ <b>Contractual Pool Budget</b>   |                         | <b>\$530,000.00</b> |
| ⊕ <b>Equipment Pool Budget</b>     |                         | <b>\$100,000.00</b> |
| ⊖ <b>Other Pool Budget</b>         |                         |                     |
| 70236                              | Utilities-Cable         | \$0.00              |
| 70510                              | Miscellaneous Expense   | \$0.00              |
| 706B                               | Other Pool Budget       | \$85,263.00         |
| 70838                              | Grants in Aid - Tuition | \$0.00              |
|                                    | <b>Subtotal</b>         | <b>\$85,263.00</b>  |
| ⊕ <b>Supplies Pool Budget</b>      |                         | <b>\$6,037.00</b>   |
| ⊕ <b>Travel Pool Budget</b>        |                         | <b>\$10,000.00</b>  |
| <b>Total Non-Personnel</b>         |                         | <b>\$731,300.00</b> |
| <b>Total Direct</b>                |                         | <b>\$887,317.00</b> |
| <b>Indirect</b>                    |                         |                     |
| ⊕ <b>Indirect Cost Pool Budget</b> |                         | <b>\$112,683.00</b> |

Copyright © 2025 - Cayuse, L

## 70. Click "Back"

Cayuse Fund Manager Solution | Forms - Marshall University | MURC - Reports Manager | Marshall University | Live Y... | Application Navigator | Live Platform Validation Iss... | Award D

https://marshall-fm.app.cayuse.com/Account/Accounts/AccountBalanceDetail/?ObjectCodeID=c64527a5-0022-4c01-aa1a-ecd9f8942ec9&AccountID=3b697960-74b6-45ce-a7e4-d310f6b46fbb&Principalln

**cayuse**  
Fund Manager

Fund Dashboard Fund Summary **Fund Detail** Fund Review Forecast Projections CI

User's Chartstring limitations [🔗](#)

Refnum 1, Refnum 2, Description, PO 🔍 Filter & Report Funds ▾

**Fund - "223278"**

Fund 223278  
Principal Investigator David Dampier  
Fund Name Expanding WV Cyber Security Center

**Reference Summary**

| Date | RefNum1 | RefNum2 | Code | Vendor | Description |
|------|---------|---------|------|--------|-------------|
|------|---------|---------|------|--------|-------------|

## 71. Click "Salary Distributions"

-d310f6b46fbb

Products ▾ Kristen Martin ▾

jections Chartstring Security Personnel Reporting ⚙️

**Fund Balance By Object Code Summary**

Salary Distributions

| Budget       | Expense      | Encumbrance  | Projected | Balance       | Remaining |
|--------------|--------------|--------------|-----------|---------------|-----------|
| \$27,766.00  | \$13,968.95  | \$14,394.99  | \$0.00    | (\$597.94)    | -2.15%    |
| \$128,251.00 | \$95,827.48  | \$49,999.95  | \$0.00    | (\$17,576.43) | -13.70%   |
| \$156,017.00 | \$109,796.43 | \$64,394.94  | \$0.00    | (\$18,174.37) | -11.65%   |
| \$530,000.00 | \$44,303.87  | \$455,696.13 | \$0.00    | \$30,000.00   | 5.66%     |

## 72. Click "Close"

Salary Distribution For Account

| ID         | Name | Cost Center | Obj Code | Dist. Amt.  | Salary      | % of Salary | Start Date | End Date |
|------------|------|-------------|----------|-------------|-------------|-------------|------------|----------|
| CAYU007197 |      | NONE        | 60070    | \$80,000.00 | \$80,000.00 | 100.00%     | 5/12/2025  |          |

Showing 1 to 1 of 1 records

CSV Columns

First Previous 1 Next Last 10 records

Close

Fund Dashboard Fund Summary

Fund Balance By Object Code Summary

Separate IDC Group by Group 3

Object Code Description

Direct

Personnel

Fringe Benefits Pool Budget \$27,766.00 \$13,968.95 \$14,394.99 \$0.00 (\$597.94) -2.15%

Salaries/Personnel Pool Budget \$128,251.00 \$95,827.48 \$49,999.95 \$0.00 (\$17,576.43) -13.70%

Total Personnel \$156,017.00 \$109,796.43 \$64,394.94 \$0.00 (\$18,174.37) -11.65%

Non-Personnel

Contractual Pool Budget \$530,000.00 \$44,303.87 \$455,696.13 \$0.00 \$30,000.00 5.66%

Equipment Pool Budget \$100,000.00 \$30,000.00 \$70,000.00 \$0.00 \$0.00 0.00%

Other Pool Budget \$85,263.00 \$34,953.00 \$11,763.00 \$0.00 \$38,547.00 45.21%

Supplies Pool Budget \$6,037.00 \$1,256.08 \$0.00 \$0.00 \$4,780.92 79.19%

Travel Pool Budget \$10,000.00 \$0.00 \$0.00 \$0.00 \$10,000.00 100.00%

Total Non-Personnel \$731,300.00 \$110,512.95 \$537,459.13 \$0.00 \$83,327.92 11.39%

Total Direct \$887,317.00 \$220,309.38 \$601,854.07 \$0.00 \$65,153.55 7.34%

Indirect

Indirect Cost Pool Budget \$112,683.00 \$49,595.23 \$0.00 \$0.00 \$63,087.77 55.99%

Total Indirect \$112,683.00 \$49,595.23 \$0.00 \$0.00 \$63,087.77 55.99%

TOTALS \$1,000,000.00 \$269,904.61 \$601,854.07 \$0.00 \$128,241.32 12.82%

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 73. Click "Fund Review"

Fund Manager

Dashboard Fund Summary Fund Detail Fund Review Forecast Projections Chartstring S

Balance By Object Code Summary

State IDC Group by Group 3

| Object Code                    | Description | Budget       |
|--------------------------------|-------------|--------------|
| Personnel                      |             |              |
| Fringe Benefits Pool Budget    |             | \$27,766.00  |
| Salaries/Personnel Pool Budget |             | \$128,251.00 |
| Total Personnel                |             | \$156,017.00 |
| Non-Personnel                  |             |              |

## 74. Click here

← ↻ 🔍 https://marshall-fm.app.cayuse.com/Account/Financial/Overview

---



---

[Fund Dashboard](#) [Fund Summary](#) [Fund Detail](#) [Fund Review](#) [Forecast](#) [Projections](#) [CI](#)

---

 **Fund Review**

Principal Investigators

Closed Month

Oct

Year

2025



 Pinned Principal Investigators

| Status | Fund |
|--------|------|
|--------|------|

 Funds

| Status | Fund |
|--------|------|
|--------|------|

## 75. Click here

← ↻ 🔍 https://marshall-fm.app.cayuse.com/Account/Financial/Overview

---



---

[Fund Dashboard](#) [Fund Summary](#) [Fund Detail](#) [Fund Review](#) [Forecast](#) [Projections](#) [CI](#)

---

 **Fund Review**

Principal Investigators

Closed Month

Oct

Year

2025



 Pinned Principal Investigators

|                            |  |
|----------------------------|--|
| David Dampier (CAYU004874) |  |
|----------------------------|--|

 Funds

| Status | Fund |
|--------|------|
|--------|------|

## 76. Click "Closed Month"

https://marshall-tm.app.cayuse.com/Account/Financial/Overview

**cayuse**  
Fund Manager

**Fund Dashboard**   **Fund Summary**   **Fund Detail**   **Fund Review**   **Forecast**   **Projections**   **CI**

**Fund Review**

**Principal Investigators**   **Closed Month**   **Year**

✕ David Dampier (CAYU004874) | Oct 2025 🔍

**Pinned Principal Investigators**

| Status | Fund |
|--------|------|
|--------|------|

**Funds**

| Status | Fund |
|--------|------|
|--------|------|

## 77. Click here

**Principal Investigators**   **Closed Month**   **Year**

✕ David Dampier (CAYU004874) | Oct 2025 🔍

**Pinned Principal Investigators**

| Status | Fund |
|--------|------|
|--------|------|

**Funds**

| Status | Fund |
|--------|------|
|--------|------|

Jan  
Feb  
Mar  
Apr  
May  
Jun  
Jul  
Aug  
**Sep**  
Oct  
Nov  
Dec

## 78. Click here

ayuse.com/Account/Financial/Overview

er

| Fund Summary                                                                                                                                                       | Fund Detail | Fund Review | Forecast | Projections | Chartstring Security |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|----------|-------------|----------------------|
| <div><div>U004874)</div><div>Closed Month</div><div>Sep</div><div>Year</div><div>2025</div><div></div></div> <div>estigators</div> <div>Fund</div> <div>Fund</div> |             |             |          |             |                      |

## 79. Click "223278 - Expanding WV Cyber Security Center"

Principal Investigator: David Dampier

|                 |                                              |
|-----------------|----------------------------------------------|
| No Transactions | 222184 - Support to the Joint Force Headquar |
| No Transactions | 223143 - Establishing a Cyber Security Ctr   |
| No Transactions | 223156 - Law Enf Forensic Sci Training Ctr   |
| No Transactions | 223257 - JFHQ-DODIN                          |
| To Do           | 121113 - CR / CECS / Biomedical Engineering  |
| To Do           | 123125 - Cost Recovery - ICS Inst Cyber Sec  |
| No Transactions | 224246 - Appalachian Cybersecurity Training  |
| To Do           | 223278 - Expanding WV Cyber Security Center  |
| To Do           | 223278 - Expanding WV Cyber Security Center  |

Copyright © 2025 - Cayuse, L

Version: 25.1.177.1

83°F Mostly sunny

Search

## 80. Click "CTN"

Principal Investigator

Closed Month

Year

Fund

David Dampier (CAYU004874)

9

2025

223278 (Expanding WV Cyber Security Center)

☑ Mark all as Done

☑ Mark as Reviewed

| Rec.        | Date        | Obj Code    | Obj Code...      | PO Number   | Line Item...      | Invoice N... | Amou    |
|-------------|-------------|-------------|------------------|-------------|-------------------|--------------|---------|
| <div></div> | <div></div> | <div></div> | <div></div>      | <div></div> | <div></div>       | <div></div>  |         |
| CTN         | 9/5/2025    | 6001R       | Faculty Resea... |             |                   |              | \$1,666 |
|             | 9/5/2025    | 6999B       | MU Fringe Be...  |             |                   |              | \$270.3 |
|             | 9/5/2025    | 60015       | Graduate Assi... |             |                   |              | \$522.2 |
|             | 9/15/2025   | 60070       | MURC Salaries    |             |                   |              | \$3,333 |
|             | 9/15/2025   | 69999       | MURC Fringe ...  |             |                   |              | \$861.6 |
|             | 9/17/2025   | 70720       | Research/ Ed...  | P260061A    | Software for C... | I0757513     | \$15,00 |
|             | 9/17/2025   | 70720       | Research/ Ed...  | P260061A    |                   |              | (\$30.0 |
|             | 9/17/2025   | 70720       | Research/ Ed...  | P260061A    | Software for C... | I0757513     | \$15,00 |

## 81. Click here

Cayuse Fund Manager

ProductsKristen Martin

Fund DashboardFund SummaryFund DetailFund ReviewForecastProjectionsChartstring SecurityPersonnelReporting

Fund Review / Back

Principal InvestigatorClosed MonthYearFund

David Dampier (CAYU004874)92025223278 (Expanding WV Cyber Security Center)

Mark all as DoneMark as Reviewed

| Rec.        | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|-------------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| Cost Transf | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|             | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|             | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|             | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|             | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|             | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|             | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  |                   |              | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|             | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|             | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|             | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 82. Click here

**Fund Review / Back**

Principal Investigator: David Dampier (CAYU004874) | Closed Month: 9 | Year: 2025 | Fund: 223278 (Expanding WV Cyber Security Center)

Buttons: [Mark as Done](#) [Mark as Reviewed](#)

| Rec.                 | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|----------------------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| Cost Transf          | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Review Needed        | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Cost Transfer Needed | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Done                 | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|                      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  |                   |              | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 83. Click "D"

**Fund Review / Back**

Principal Investigator: David Dampier (CAYU004874) | Closed Month: 9 | Year: 2025 | Fund: 223278 (Expanding WV Cyber Security Center)

Buttons: [Mark as Done](#) [Mark as Reviewed](#)

| Rec. | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| D    | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  |                   |              | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 84. Click Down Arrow to reveal options

The screenshot shows the Cayuse Fund Manager interface. The 'Fund Review' tab is selected. The 'Rec.' column header has a dropdown arrow highlighted with an orange circle. The table below shows transaction details for the fund '223278 (Expanding WV Cyber Security Center)'.

| Rec. | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| Done | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

## 85. Click Field to choose options

The screenshot shows the Cayuse Fund Manager interface. The 'Fund Review' tab is selected. The 'Rec.' column header has a dropdown arrow highlighted with an orange circle. A list of options is shown below the header: Done, Review Needed, Cost Transfer Needed, and Done. The table below shows transaction details for the fund '223278 (Expanding WV Cyber Security Center)'.

| Rec.                 | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|----------------------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| Done                 | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Review Needed        | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Cost Transfer Needed | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
| Done                 | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|                      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|                      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | 0757513      | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

## 86. Click "Mark as Reviewed"

The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes tabs for Fund Dashboard, Fund Summary, Fund Detail, Fund Review (selected), Forecast, Projections, Chartstring Security, Personnel, and Reporting. The 'Fund Review' tab is active, displaying a table of transactions. Above the table, there are filters for Principal Investigator (David Dampier), Closed Month (9), Year (2025), and Fund (223278). Two buttons are visible: 'Mark all as Done' and 'Mark as Reviewed', with the latter highlighted by an orange circle. The table columns include Rec., Date, Obj Code, Obj Code..., PO Number, Line Item..., Invoice N..., Amount, Description, Org, Program, Flex 1, and Flex 2. The table contains several rows of transaction data.

| Rec. | Date      | Obj Code | Obj Code...      | PO Number | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| FRN  | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 6099B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

## 87. Click here

The screenshot shows the Cayuse Fund Manager interface, similar to the previous one. The 'Fund Review' tab is active. The 'Mark as Reviewed' button is highlighted with an orange circle. Below the table, a message states: 'Transactions were reviewed by martinkr on 10/6/2025'. The table structure and data are identical to the previous screenshot.

| Rec. | Date      | Obj Code | Obj Code...      | PO Num... | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| FRN  | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 6099B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 60015    | Graduate Assi... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

## 88. Click "Back"

Cayuse Fund Manager Solution | Forms - Marshall University | MURC - Reports Manager | Marshall University | Live Y... | Application Navigator | Live Platform Validation Iss... | Award D

https://marshall-fm.app.cayuse.com/Account/Transactions/TransactionReview/?year=2025&month=9&account=3b697960-74b6-45ce-a7e4-d310f6b46fbb&accountCode=223278&pi=5b3e0ea2-d73c-4aba

**cayuse Fund Manager**

**Fund Dashboard**   **Fund Summary**   **Fund Detail**   **Fund Review**   **Forecast**   **Projections**   **CI**

**Fund Review** / **Back**

**Principal Investigator**   **Closed Month**   **Year**   **Fund**

David Dampier (CAYU004874)   9   2025   223278 (Expanding WV Cyber Security Center)

**Mark all as Done**   **Mark as Reviewed**

Transactions were reviewed by martinkr on 10/6/2025

| Rec. | Date | Obj Code | Obj Code... | PO Num... | Line Item... | Invoice N... | Amount |
|------|------|----------|-------------|-----------|--------------|--------------|--------|
|      |      |          |             |           |              |              |        |

## 89. Click "To Do"

**Status**   **Fund**

Principal Investigator: David Dampier

|                 |                                              |
|-----------------|----------------------------------------------|
| No Transactions | 222184 - Support to the Joint Force Headquar |
| No Transactions | 223143 - Establishing a Cyber Security Ctr   |
| No Transactions | 223156 - Law Enf Forensic Sci Training Ctr   |
| No Transactions | 223257 - JFHQ-DODIN                          |
| To Do           | 121113 - CR / CECS / Biomedical Engineering  |
| To Do           | 123125 - Cost Recovery - ICS Inst Cyber Sec  |
| No Transactions | 224246 - Appalachian Cybersecurity Training  |
| Done            | 223278 - Expanding WV Cyber Security Center  |
| To Do           | 223278 - Expanding WV Cyber Security Center  |

Copyright © 2025 - Cayuse, LI  
Version: 25.1.177.1

63°F Mostly sunny

Search

## 90. Click "Mark all as Done"

The screenshot shows the Cayuse Fund Manager interface. The 'Fund Review' tab is selected. The 'Mark all as Done' button is circled in orange. The interface displays the following information:

- Principal Investigator:** David Dampier (CAYU004874)
- Closed Month:** 9
- Year:** 2025
- Fund:** 223278 (Expanding WV Cyber Security Center)

Buttons: [Mark all as Done](#) (circled in orange), [Mark as Reviewed](#)

Transactions were reviewed by martinkr on 10/6/2025

| Rec. | Date      | Obj Code | Obj Code...      | PO Num... | Line Item...      | Invoice N... | Amount        | Description    | Org      | Program | Flex 1 | Flex 2 |
|------|-----------|----------|------------------|-----------|-------------------|--------------|---------------|----------------|----------|---------|--------|--------|
| FRN  | 9/5/2025  | 6001R    | Faculty Resea... |           |                   |              | \$1,666.67    | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 6999B    | MU Fringe Be...  |           |                   |              | \$270.33      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/5/2025  | 60015    | Graduate Assl... |           |                   |              | \$522.22      | MU PR 09/05/25 | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 60070    | MURC Salaries    |           |                   |              | \$3,333.33    |                | rc2105xx | 0020    |        |        |
|      | 9/15/2025 | 69999    | MURC Fringe ...  |           |                   |              | \$861.67      |                | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  |                   |              | (\$30,000.00) | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | Software for C... | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |
|      | 9/17/2025 | 70720    | Research/ Ed...  | P260061A  | CyberTown         | I0757513     | \$15,000.00   | SMFS Inc       | rc2105xx | 0020    |        |        |

Copyright © 2025 - Cayuse, LLC (DEV)  
Version: 25.1.177.1

## 91. Click "Back"

The screenshot shows the Cayuse Fund Manager interface. The 'Fund Review' tab is selected. The 'Back' button is circled in orange. The interface displays the following information:

- Principal Investigator:** David Dampier (CAYU004874)
- Closed Month:** 9
- Year:** 2025
- Fund:** 223278 (Expanding WV Cyber Security Center)

Buttons: [Mark all as Done](#), [Mark as Reviewed](#)

Transactions were reviewed by martinkr on 10/6/2025

| Rec. | Date | Obj Code | Obj Code... | PO Num... | Line Item... | Invoice N... | Amount |
|------|------|----------|-------------|-----------|--------------|--------------|--------|
|------|------|----------|-------------|-----------|--------------|--------------|--------|

## 92. Click "Reporting"

Browser tabs: m Validation Issu... | Award Detail | Cayuse Sp... | Banner | Home | marshall university research... | Cayuse Fund Manager Sol... | +

URL: de=223278&pi=5b3e0ea2-d73c-4aba-b925-2d9a3e117f3e

Products ▾ | Kristen Martin ▾

Projections | Chartstring Security | Personnel | **Reporting** | ⚙

Security Center)

| ce N... | Amount | Description | Org | Program | Flex 1 | Flex 2 |
|---------|--------|-------------|-----|---------|--------|--------|
| ▼       | ▼      | ▼           | ▼   | ▼       | ▼      | ▼      |

## 93. Click "Transaction Report"

cayuse Fund Manager

Fund Dashboard | Fund Summary | Fund Detail | Fund Review | Forecast | Projections | Charts

| Report Name                    | Created By |
|--------------------------------|------------|
| Personnel Salary Report        | Cayuse     |
| <u>Transaction Report</u>      | Cayuse     |
| Chartstring Security Audit Log | Cayuse     |

94. Input Start Date (can be award date or monthly, quarterly, annual date)

[illegible]

95. Opens calendar for convenience

The screenshot displays the Cayuse Fund Manager interface. At the top, the navigation bar includes links for Fund Dashboard, Fund Summary, Fund Detail, Fund Review, Forecast, Projections, and Charts. The main content area is titled "Transaction Report" and features a "Date Type" section with radio buttons for "Transaction" (selected) and "Accounting". Below this are icons for Open, Save, Export, and Grid. A calendar for October 2025 is open, showing the date 6th as selected. The calendar is overlaid on a table with columns 1 through 9 and rows 1 through 5.

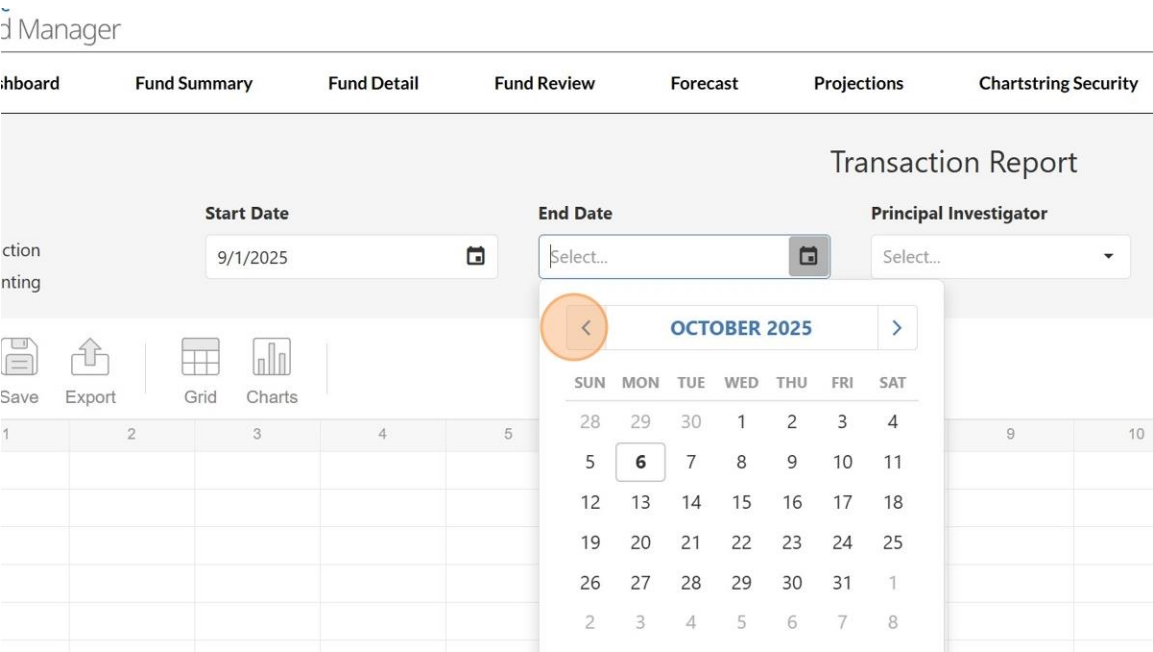
96. [Click here](#)

The screenshot shows the 'Transaction Report' interface. The 'Date Type' dropdown menu is open, displaying two options: 'Transaction' (selected with a blue dot) and 'Accounting' (unselected with a white dot). Below the dropdown, there are icons for 'Open', 'Save', and 'Export'. The 'Start Date' and 'End Date' fields are visible, both with 'Select...' buttons and calendar icons. The 'Principal Investigator' field also has a 'Select...' button. The main table area shows a grid with columns numbered 1 through 9 and rows numbered 1 through 8. A calendar pop-up is visible, showing the month of September 2025, with the date '1' highlighted in orange.

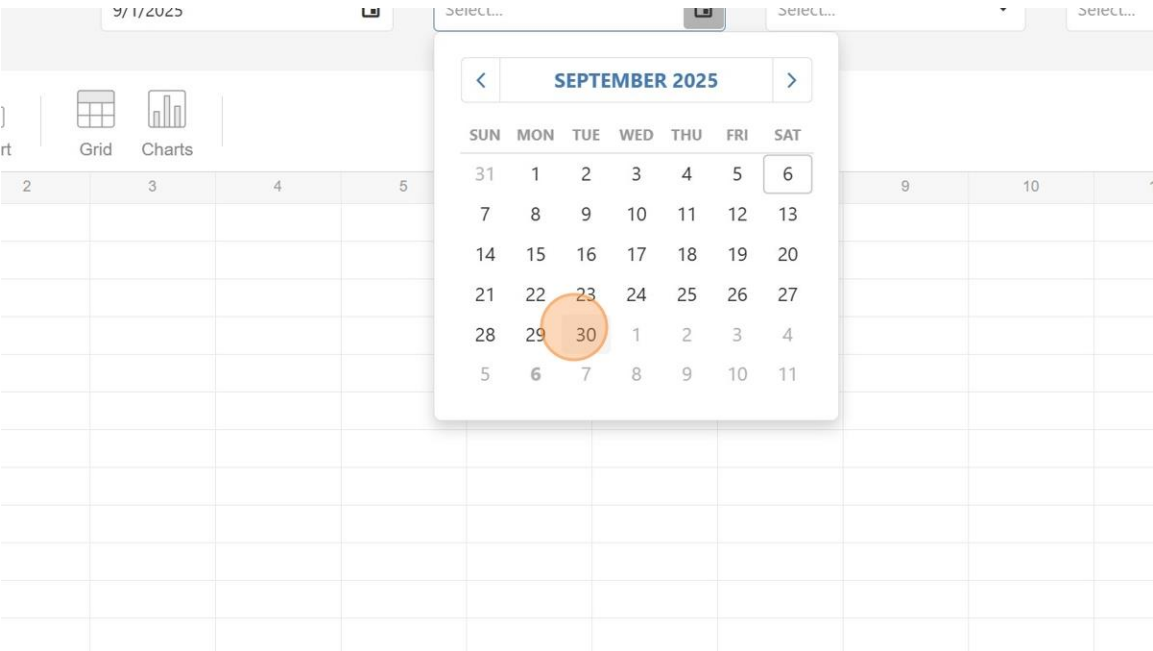
### 97. Input End Date

[illegible]

98. Opens calendar for convenience



99. Click here



100. Input PI if known or...

Fund ReviewForecastProjectionsChartstring SecurityPersonnelReporting

Transaction Report

End Date

9/30/2025

Principal Investigator

Select...

Fund

Select...

GO

|   |   |   |   |   |    |    |    |    |
|---|---|---|---|---|----|----|----|----|
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|   |   |   |   |   |    |    |    |    |
|   |   |   |   |   |    |    |    |    |
|   |   |   |   |   |    |    |    |    |

101. Start to type PI last name, prepopulated in the system, selection should appear

Fund ReviewForecastProjectionsChartstring SecurityPersonnelReporting

Transaction Report

End Date

9/30/2025

Principal Investigator

DAMPIER

Dampier, David - CAYU0048...

Fund

Select...

GO

|   |   |   |   |   |    |    |    |    |
|---|---|---|---|---|----|----|----|----|
| 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|   |   |   |   |   |    |    |    |    |
|   |   |   |   |   |    |    |    |    |
|   |   |   |   |   |    |    |    |    |

[illegible][illegible]

104. Click "GO"

Transaction Report

Principal Investigator: Dampier, David - CAYU0... Fund: 223278-Expanding WV Cyl

GO

Format Options Fields Fullscreen

| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
|---|---|----|----|----|----|----|----|----|
|   |   |    |    |    |    |    |    |    |
|   |   |    |    |    |    |    |    |    |
|   |   |    |    |    |    |    |    |    |
|   |   |    |    |    |    |    |    |    |

105. Click "OBJECT CODE"

Transaction Report

Principal Investigator: Dampier, David - CAYU0... Fund: 223278-Expanding WV ...

GO

Format Options

|       | 5         | 6                | 7           | 8                                 | 9                |         |
|-------|-----------|------------------|-------------|-----------------------------------|------------------|---------|
|       | FUND CODE | COST CENTER CODE | OBJECT CODE | OBJECT CODE NAME                  | TRANSACTION DATE | EXPENSE |
|       | 223278    | NONE             | 6001R       | Faculty Research                  | 09/05/2025       |         |
|       | 223278    | NONE             | 6999B       | MU Fringe Benefits - Part Time    | 09/05/2025       |         |
|       | 223278    | NONE             | 60015       | Graduate Assistants               | 09/05/2025       |         |
| ATION | 223278    | NONE             | 706B        | Other Pool Budget                 | 09/10/2025       |         |
|       | 223278    | NONE             | 70838       | Grants in Aid - Tuition           | 09/10/2025       |         |
| ATION | 223278    | NONE             | 703B        | Supplies Pool Budget              | 09/10/2025       |         |
|       | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       |         |
|       | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       |         |

## 106. Click "Export"

The screenshot shows the Cayuse Fund Manager web application. The 'Reporting' tab is selected, displaying a 'Transaction Report'. The report filters are set to 'Transaction' date type, from 9/1/2025 to 9/30/2025, for Principal Investigator 'Dampier, David - CAYU...' and Fund '223278-Expanding WV...'. The 'Export' button in the top-left toolbar is circled in orange. Below the toolbar, a table of transactions is visible.

| 1           | 2          | 3           | 4                   | 5         | 6                | 7           | 8                                 | 9                | 10             |
|-------------|------------|-------------|---------------------|-----------|------------------|-------------|-----------------------------------|------------------|----------------|
| TRANSACTION | REFNUM1    | REFNUM2     | DESCRIPTION         | FUND CODE | COST CENTER CODE | OBJECT CODE | OBJECT CODE NAME                  | TRANSACTION DATE | EXPENSE AMOUNT |
| T           | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 60015       | Graduate Assistants               | 09/05/2025       | \$522.22       |
| T           | J0147431   | Expense     | MU PR 09/19/25      | 223278    | NONE             | 60015       | Graduate Assistants               | 09/19/2025       | \$522.22       |
| T           | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 6001R       | Faculty Research                  | 09/05/2025       | \$1,666.67     |
| T           | CAYU007197 |             |                     | 223278    | NONE             | 60070       | MURC Salaries                     | 09/15/2025       | \$3,333.33     |
| T           | CAYU007197 |             |                     | 223278    | NONE             | 60070       | MURC Salaries                     | 09/30/2025       | \$3,333.33     |
| T           | CAYU007197 |             |                     | 223278    | NONE             | 69999       | MURC Fringe Benefits Expense      | 09/15/2025       | \$861.67       |
| T           | CAYU007197 |             |                     | 223278    | NONE             | 69999       | MURC Fringe Benefits Expense      | 09/30/2025       | \$959.67       |
| T           | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 6999B       | MU Fringe Benefits - Part Time    | 09/05/2025       | \$270.33       |
| T           | P2600153   | Encumbrance |                     | 223278    | NONE             | 70236       | Utilities-Cable                   | 09/12/2025       | \$0.00         |
| B           | J0147498   | Budget      | BUDGET MODIFICATION | 223278    | NONE             | 7038        | Supplies Pool Budget              | 09/10/2025       | \$0.00         |
| T           | P2600153   | Encumbrance |                     | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       | \$0.00         |
| T           | P2600153   | Encumbrance |                     | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       | \$0.00         |

## 107. Click "T"

This screenshot is identical to the one for step 106, showing the same Transaction Report in the Cayuse Fund Manager. In this step, the 'T' button in the top-left toolbar is circled in orange, indicating the action to be performed.

## 108. Click "Open"

The screenshot shows the Cayuse Fund Manager interface. The top navigation bar includes tabs for Fund Dashboard, Fund Summary, Fund Detail, Fund Review, Forecast, Projections, Charting Security, Personnel, and Reporting. The main area displays a Transaction Report with filters for Date Type (Transaction/Accounting), Start Date (9/1/2025), End Date (9/30/2025), Principal Investigator (Dampier, David - CAYU...), and Fund (223278-Expanding WV...). The report table has columns for Transaction Type Code, Refnum1, Refnum2, Description, Fund Code, Cost Center Code, Object Code, Object Code Name, Transaction Date, and Transaction Amount. The 'Open' button in the top toolbar is highlighted with an orange circle, and a dropdown menu is visible, showing options like 'What do you want to do with pivot (1)?', 'pivot (1) data', 'Open', 'Save', and 'Save As'.

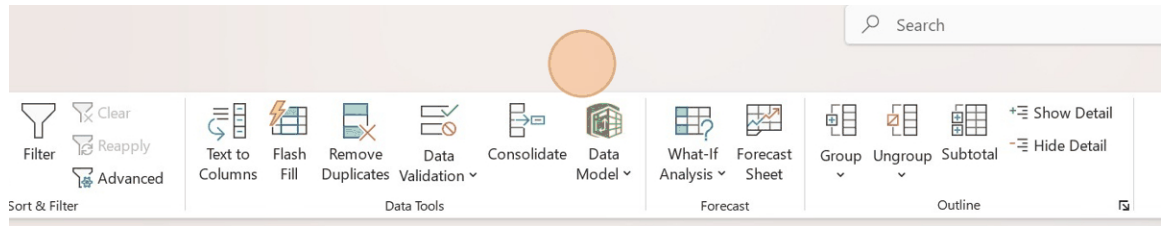
| 1                     | 2          | 3           | 4                   | 5         | 6                | 7           | 8                                 | 9                | 10                 | 11 | 12 | 13 |
|-----------------------|------------|-------------|---------------------|-----------|------------------|-------------|-----------------------------------|------------------|--------------------|----|----|----|
| TRANSACTION TYPE CODE | REFNUM1    | REFNUM2     | DESCRIPTION         | FUND CODE | COST CENTER CODE | OBJECT CODE | OBJECT CODE NAME                  | TRANSACTION DATE | TRANSACTION AMOUNT |    |    |    |
| T                     | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 60015       | Graduate Assistants               | 09/05/2025       | \$522.22           |    |    |    |
| T                     | J0147431   | Expense     | MU PR 09/19/25      | 223278    | NONE             | 60015       | Graduate Assistants               | 09/19/2025       | \$522.22           |    |    |    |
| T                     | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 6001R       | Faculty Research                  | 09/05/2025       | \$1,666.67         |    |    |    |
| T                     | CAYU007197 |             |                     | 223278    | NONE             | 60070       | MURC Salaries                     | 09/15/2025       | \$3,333.33         |    |    |    |
| T                     | CAYU007197 |             |                     | 223278    | NONE             | 60070       | MURC Salaries                     | 09/30/2025       | \$3,333.33         |    |    |    |
| T                     | CAYU007197 |             |                     | 223278    | NONE             | 69999       | MURC Fringe Benefits Expense      | 09/15/2025       | \$861.67           |    |    |    |
| T                     | CAYU007197 |             |                     | 223278    | NONE             | 69999       | MURC Fringe Benefits Expense      | 09/30/2025       | \$959.67           |    |    |    |
| T                     | J0147417   | Expense     | MU PR 09/05/25      | 223278    | NONE             | 6999B       | MU Fringe Benefits - Part Time    | 09/05/2025       | \$270.33           |    |    |    |
| T                     | P2600153   | Encumbrance | -                   | 223278    | NONE             | 70236       | Utilities-Cable                   | 09/12/2025       | \$0.00             |    |    |    |
| B                     | J0147498   | Budget      | BUDGET MODIFICATION | 223278    | NONE             | 703B        | Supplies Pool Budget              | 09/10/2025       | \$0.00             |    |    |    |
| T                     | P2600153   | Encumbrance | -                   | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       | \$0.00             |    |    |    |
| T                     | P2600153   | Encumbrance | -                   | 223278    | NONE             | 70543       | Non-capitalized Software Licenses | 09/12/2025       | \$0.00             |    |    |    |

## 109. Data Sort & Subtotal by Object Code

The screenshot shows the PivotTable interface in Excel. The 'Sort' button in the 'Sort & Filter' group is highlighted with an orange circle. The PivotTable is set to show data by Object Code, with a subtotal for each Object Code.

| Description | Fund Code | Cost Center Code | Object Code | Object Code Name | Transaction Amount |
|-------------|-----------|------------------|-------------|------------------|--------------------|
|             |           |                  | 60015 Total |                  |                    |
|             |           |                  | 6001R Total |                  |                    |
|             |           |                  | 60070 Total |                  |                    |
|             |           |                  | 69999 Total |                  |                    |
|             |           |                  | 6999B Total |                  |                    |
|             |           |                  | 70236 Total |                  |                    |
|             |           |                  | 703B Total  |                  |                    |

## 110. Subtotal all categories - Sum Expense, Encumbrance, Budgets columns



|          | H                | I                | J              | K                  | L             |
|----------|------------------|------------------|----------------|--------------------|---------------|
| Code     | Object Code Name | Transaction Date | Expense Amount | Encumbrance Amount | Budget Amount |
| Subtotal |                  |                  | 1,044.44       | -                  |               |
| Subtotal |                  |                  | 1,666.67       | -                  |               |
| Subtotal |                  |                  | 6,666.66       | -                  |               |
| Subtotal |                  |                  | 1,821.34       | -                  |               |
| Subtotal |                  |                  | 270.33         | -                  |               |
| Subtotal |                  |                  | -              | 7,700.00           |               |
| Subtotal |                  |                  | -              | -                  | (7,700.00)    |
| Subtotal |                  |                  | -              | -                  |               |
| Subtotal |                  |                  | -              | -                  | 7,700.00      |

## 111. Click "A1"

| Transaction Type Code | RefNum1 | RefNum2 | Description | Fund Code | Cost Center Code | Object Code | Object Code Name | Transaction |
|-----------------------|---------|---------|-------------|-----------|------------------|-------------|------------------|-------------|
| 1                     |         |         |             |           |                  | 60015 Total |                  |             |
| 4                     |         |         |             |           |                  | 6001R Total |                  |             |
| 6                     |         |         |             |           |                  | 60070 Total |                  |             |
| 9                     |         |         |             |           |                  | 69999 Total |                  |             |
| 12                    |         |         |             |           |                  | 6999B Total |                  |             |
| 14                    |         |         |             |           |                  | 70236 Total |                  |             |
| 16                    |         |         |             |           |                  | 703B Total  |                  |             |
| 18                    |         |         |             |           |                  | 70543 Total |                  |             |
| 21                    |         |         |             |           |                  | 706B Total  |                  |             |
| 23                    |         |         |             |           |                  | 70720 Total |                  |             |
| 29                    |         |         |             |           |                  | 70838 Total |                  |             |
| 32                    |         |         |             |           |                  | Grand Total |                  |             |
| 33                    |         |         |             |           |                  |             |                  |             |
| 34                    |         |         |             |           |                  |             |                  |             |
| 35                    |         |         |             |           |                  |             |                  |             |
| 36                    |         |         |             |           |                  |             |                  |             |
| 37                    |         |         |             |           |                  |             |                  |             |
| 38                    |         |         |             |           |                  |             |                  |             |
| 39                    |         |         |             |           |                  |             |                  |             |
| ...                   |         |         |             |           |                  |             |                  |             |

112. View expanded transactions, Save monthly tabs in Grant Worksheet and create Grant Award history without manual excel tracking

| Transaction Type | Date      | Amount     | Description |
|------------------|-----------|------------|-------------|
| Expense          | 9/15/2025 | 861.67     | Expense     |
| Expense          | 9/30/2025 | 959.67     | Expense     |
| Expense          | 9/5/2025  | 270.33     | Expense     |
| Expense          | 9/12/2025 | 270.33     | Expense     |
| Expense          | 9/12/2025 | 7,700.00   | Expense     |
| Expense          | 9/10/2025 | (7,700.00) | Expense     |
| Expense          | 9/12/2025 | 7,700.00   | Expense     |
| Expense          | 9/12/2025 | (7,700.00) | Expense     |
| Expense          | 9/10/2025 | 7,700.00   | Expense     |
| Expense          | 9/17/2025 | 15,000.00  | Expense     |
| Expense          | 9/17/2025 | 15,000.00  | Expense     |
| Expense          | 9/17/2025 | 15,000.00  | Expense     |
| Expense          | 9/17/2025 | 15,000.00  | Expense     |
| Expense          | 9/17/2025 | 30,000.00  | Expense     |
| Expense          | 9/17/2025 | 15,000.00  | Expense     |
| Expense          | 9/17/2025 | 30,000.00  | Expense     |
| Expense          | 9/10/2025 | 4,063.00   | Expense     |
| Expense          | 9/24/2025 | 4,063.00   | Expense     |
| Expense          | 9/24/2025 | 4,063.00   | Expense     |
| Expense          | 9/24/2025 | 45,532.44  | Expense     |

113. Step

# QUESTIONS???

**CAYUSE FUND MANAGER IMPLEMENTATION**

- KRISTEN MARTIN
- JENNIFER WOOD
- REBECCA HILL
- BOB WALKER - MU FINANCE
- MARSHALL IT INTEGRATION GROUP

**CAYUSESUPPORT@MARSHALL.EDU**