



Kuali Research Basics: Institute Proposal, Awards, Subawards

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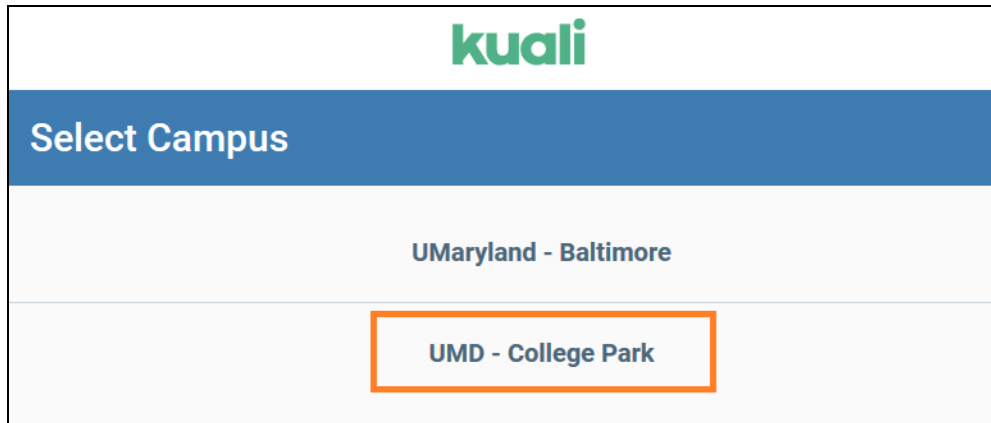
Getting Started

Logging In

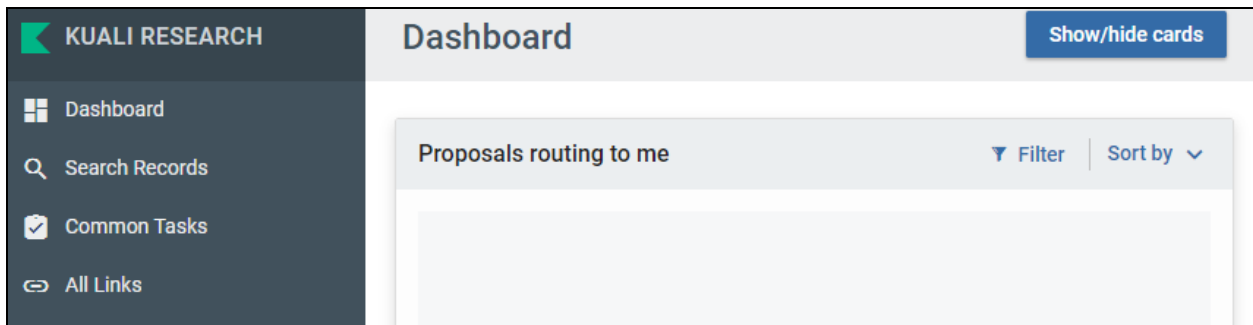
Kuali Research is available from any web browser at <http://kr.umd.edu>

On the Select Campus page, click on “UMD - College Park”

You are required to log in with your Directory ID and Directory Password to access Kuali Research.



Kuali Research Home Screen



At UMD, we are currently using Proposal Development, Institutional Proposals, Awards, and Subawards. The other modules are not used at this time. This guide focuses on Institutional Proposals, Awards, and Subawards.

Kuali Research Dashboard

The Kuali Research Dashboard is the updated user interface for KR, which provides new tools to better manage and search for relevant records based on your preferences and action list. The Dashboard also provides access to all of the original full search tools and common menu items for each module.

Dashboard Home Page

When you log in to Kuali Research, the system will display the Dashboard Home Page, which contains Dashboard cards and an expandable navigation bar that allows users to access various resources in Kuali Research.

The screenshot shows the Kuali Research Dashboard Home Page. On the left is a dark navigation bar with the KUALI RESEARCH logo and a list of menu items: Dashboard, Search Records, Common Tasks, All Links, Reports, and Configuration. At the bottom of this bar is a 'Collapse Menu' button with a left arrow. The main area of the dashboard is titled 'Dashboard' and contains three primary cards. The first card, 'Proposals routing to me', lists three proposals with status indicators like '1 step away' and 'Alternate'. The second card, 'Proposals not routing', lists five proposals. The third card, 'Proposal workload assignments', is a table with columns for Proposal Number, Principal Investigator, Sponsor, Lead Unit, Title, Due Date, Last Action, Current Request(s), and Assigned Approver. Annotations with blue arrows point to the 'Filter' and 'Sort by' dropdowns on the top right of the first two cards, and a 'Show/hide cards' button in the top right corner. A blue arrow labeled 'Cards' points to the three main dashboard cards. An orange arrow labeled 'Expand/Collapse' points to the 'Collapse Menu' button in the navigation bar.

Navigation Bar

Filter

Show/hide cards

Cards

Expand/Collapse

Proposal Number	Principal Investigator	Sponsor	Lead Unit	Title	Due Date	Last Action	Current Request(s)	Assigned Approver
#63149	Lapin, Hayim	US Air Force	1272501	clm - Proposal to Approve - Maxine Grossman	10/01/2021	09/20/2021 11:29 AM	Wright, Julie O.	
#63139	Miller, Carolyn	US Air Force	1320701	clm - Proposal to Approve - Cathy	10/01/2021	09/13/2021 3:10 PM	Chapman, Ashley Noelle	
#63136	Miller, Carolyn	NIH-Proposal Only	1420102	CMK_DO NOT SUBMITa	08/31/2021	08/31/2021 4:54 PM	Clark, Denise J	
#63130	Miller, Carolyn	Army Material - Electronics	1420101	CMK_DO NOT SUBMIT	08/30/2021	08/30/2021 3:31 PM		
#63127	Everts, Kathrynne	STMD-State of Maryland	1250524	HRHC: Technical Study of Forests in Maryland - Michelle Prentice	10/01/2021	08/30/2021 2:24 PM	Vernon, Jessica A.	

Dashboard Cards

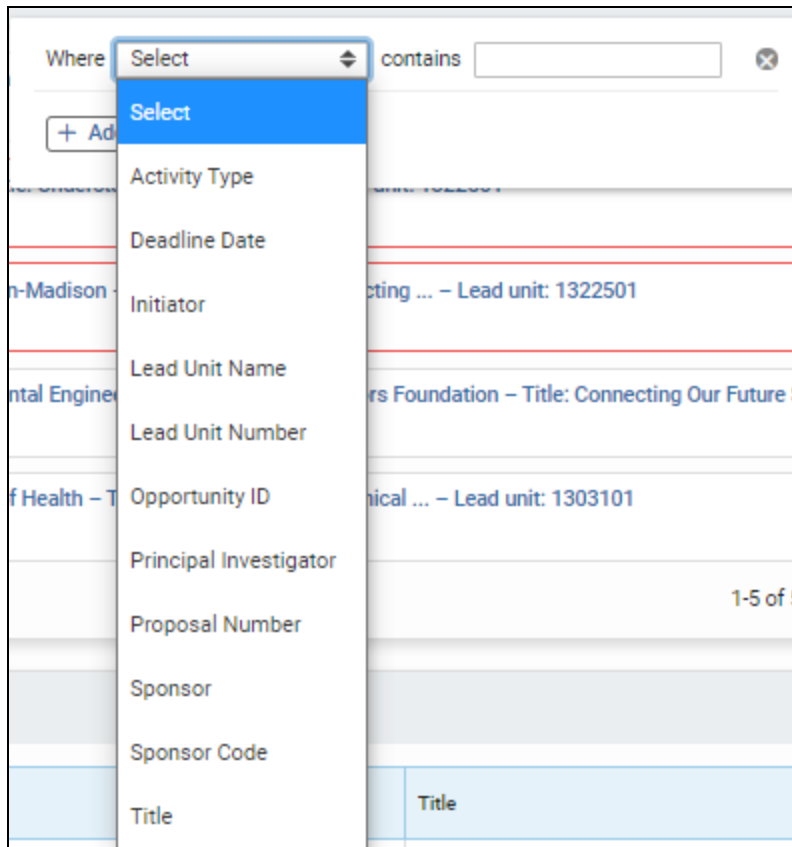
There are three dashboard cards that all relate to Proposal Development. For users not involved in Proposal Development these cards will be blank and may be hidden by the end-user if preferred.


Collapse Menu

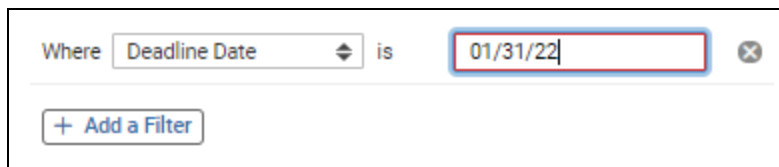
Collapse Menu (located in the lower-left corner) allows you to expand or collapse the navigation bar to display or hide the descriptions for each icon.

Filter

The filter allows you to limit the items shown in the dashboard card based on criteria you have selected. When you click on Filter, you will see a dropdown list of items for filtering.



Select the item you want to filter on and type in the date desired for that item. The filter is automatically added. You can click on Add a Filter to add an additional filter. To remove a filter, click on the  on the filter line.














Show/Hide Cards

The Show/Hide Cards button in the upper right corner allows you to show or hide specific cards.

NOTE: If you are involved in Proposal Development creation or approval and would like more information on these dashboard cards please see our Proposal Development resources and training opportunities on the [ORA website](#).


Navigation Bar

The Navigation Bar on the left allows you to navigate to various sections of Kuali Research.

 Dashboard	Returns to the Dashboard Home page.
 Search Records	Search provides a new, all-in-one comprehensive search of Awards, Institute Proposals, Subawards, Development Proposals and other records.
 Common Tasks	Displays the most common tasks for each module in KR, which includes accessing the traditional full searches for each module, creating new records, and has a link to your action list.
 All Links	Displays links to various lookup tables for sponsors, organizations, and address book records as well as for common tasks.
 Help	Opens a new window with a generic help guide. Please use the customized UMD-provided guides found on the ORA website here: Kuali Research Resources
 About	Lists the current version of Kuali Research.
 Logout	Allows you to log out of Kuali Research.
 Miller, Carolyn LaLumiere 	Displays the current user. If you click on this accidentally it will open up a new browser tab with your user information. You may simply close this tab and return back to your previous tab. You may also return back to Kuali Research by clicking on Switch Apps > Research Home.
 Switch Apps	Allows you to switch to different apps in the Kuali Suite. Please only use the Research Home and return to Kuali Research.
 Collapse Menu	Collapse Menu allows you to expand and collapse the navigation bar. When you expand you can see descriptions for each icon and when you collapse the bar you only see the icons for each item.

Search Records Page

The Search Records page provides a comprehensive all-in-one search of Awards, Institute Proposals, Subawards, Development Proposals, and other records based on your search criteria. It is most useful when you need to search across multiple document types (Award, Institute Proposal, Subaward, etc.).



The screenshot shows the top section of the Search Records page. It features a header with the title "Search Records". Below the header is a search bar with a dropdown menu labeled "Search everywhere", a text input field with the placeholder "Type something...", and a blue "Go" button with a magnifying glass icon. At the bottom right of the search bar, there is a link for "Saved Searches".

NOTE: The traditional full search tools are still available and useful when you want to search within each module (Award, Institutional Proposal, Subaward, Proposal Development, etc.). To utilize the full search tools, navigate to the Common Tasks page, and click on the search option under the appropriate module.

How do I search?

Type in your search criteria and click "Go" or press enter to initiate a search.

- You may type in one word or a combination of words.
- You may use the search operator "-" to remove specific values from your results.
- You may use double quotes for phrases or strings of text (e.g., "apple tree," "301000-00001").
- You cannot search multiple values of the same item simultaneously (e.g., account 5212345 and account 4301234).
- Keep in mind, when performing a search, it may return results that contain only a portion of that value (e.g., searching 320101 and will match with 1320101).


Below are some examples of simple searches:

Doing a broad search by name may result in too many results.



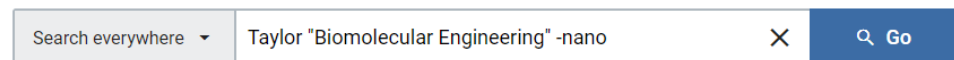
A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "Taylor", a clear button (X), and a blue "Go" button with a magnifying glass icon.

You can add the document type of the desired records in the search to help limit your results by module.



A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "taylor institutionalproposal", a clear button (X), and a blue "Go" button with a magnifying glass icon.

Try adding additional search terms in phrases and excluding what you don't want with a "-"



A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "Taylor 'Biomolecular Engineering' -nano", a clear button (X), and a blue "Go" button with a magnifying glass icon.

Search for award numbers using quotes or removing dash (otherwise, the search will misinterpret "-").



A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "'300734-00002'", a clear button (X), and a blue "Go" button with a magnifying glass icon.

Search by the first 6 characters of an award family to return parent and children (-00001, -00002, etc.)



A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "300734", a clear button (X), and a blue "Go" button with a magnifying glass icon.

Searching by account number will return any awards and subawards funded by that account number.



A search bar with a dropdown menu labeled "Search everywhere", a text input field containing "4325930", a clear button (X), and a blue "Go" button with a magnifying glass icon.

Narrow Search by category

Narrow your searches by clicking on the “Search everywhere” drop-down to see a list of all the available searchable categories and select one. This will allow you to target which field you’d like to search within using specific values instead of searching across all fields. If you are getting lots of unwanted results, using the category limits here is highly recommended.

Click here to search everywhere

Search Records

Search everywhere ▾ Type something... [Go](#)

Narrow search by category [Saved Searches](#)

Filter categories... [You can narrow your search to a specific category. After searching you can add additional parameters.](#)

Popular	Dates	More options
Award Number	Current Route Stop Date	Abstract Details
Lead Unit	Date Created	Document Number
Personnel	Date Last Action Taken	Document Title
Principal Investigator	Deadline Date	Document Type
Proposal Number	End Date	Hierarchy Child
Sponsor	Execution Date	Hierarchy Route Status
	Follow-Up Date	Initiator
	Agency Routing Id	Institutional Proposal Number
		Personnel
		Previous Grants.gov Tracking Id
		Primary Approvers
		Prime Sponsor
		Principal Investigator
		Principal Investigator Id

Once you choose the category, type in the desired search value then, click enter or “Go.”

Search Lead Unit 1320101 [Go](#)

You will now see that the search variable has been slotted below the search bar.

Search everywhere ▾ Type something... [Go](#)

Lead Unit: 1320101 [Clear All](#)

If you want, you may continue to narrow down your results further by adding additional categories. Just repeat the process of selecting a category, entering the desired value, and clicking “Go” or enter.

Search everywhere ▾ Type something... [Go](#)

Lead Unit: 1320101 Document Type: InstitutionalProposal [Clear All](#)

NOTE: If you’d rather not look through the categories, you may also filter the listing by typing keywords.

Narrow search by category

Lead [You can narrow your search to a specific category. After searching you can add additional parameters.](#)

Popular	More options
Lead Unit	Lead Unit

Show/Hide Columns

After you've performed a search, you will see a "Show/Hide Columns" button available, which allows you to select which columns you want to be visible in your search results. The button is located on the search results screen's far-right and appears only after displaying your initial search results.

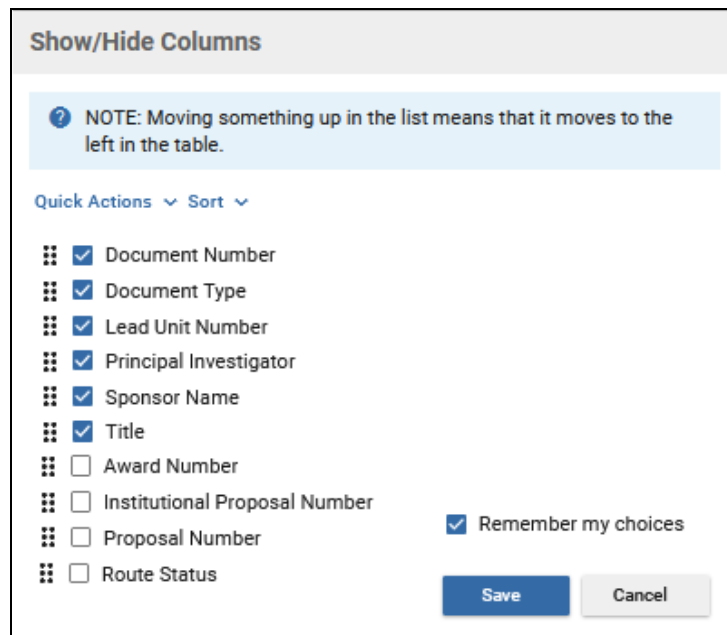


Adding Columns

If you check a column checkbox, it will be visible in your search results. By default, "Remember my choices" at the bottom of the list is checked, which will save the columns displayed but is limited to the browser and computer you are using.

You may manually reorder your results by clicking on the six dots

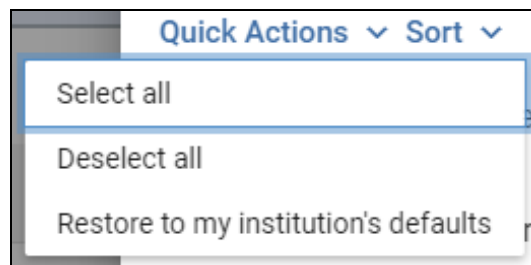
by a field name and dragging and dropping to the desired location.

A dialog box titled "Show/Hide Columns". It contains a note: "NOTE: Moving something up in the list means that it moves to the left in the table." Below the note are two dropdown menus: "Quick Actions" and "Sort". A list of columns follows, each with a six-dot icon and a checkbox. The checked columns are: Document Number, Document Type, Lead Unit Number, Principal Investigator, Sponsor Name, Title, Award Number, Institutional Proposal Number, Proposal Number, and Route Status. At the bottom right, there is a "Remember my choices" checkbox (checked) and "Save" and "Cancel" buttons.

Column	Checked
Document Number	<input checked="" type="checkbox"/>
Document Type	<input checked="" type="checkbox"/>
Lead Unit Number	<input checked="" type="checkbox"/>
Principal Investigator	<input checked="" type="checkbox"/>
Sponsor Name	<input checked="" type="checkbox"/>
Title	<input checked="" type="checkbox"/>
Award Number	<input checked="" type="checkbox"/>
Institutional Proposal Number	<input checked="" type="checkbox"/>
Proposal Number	<input checked="" type="checkbox"/>
Route Status	<input checked="" type="checkbox"/>

Quick Actions

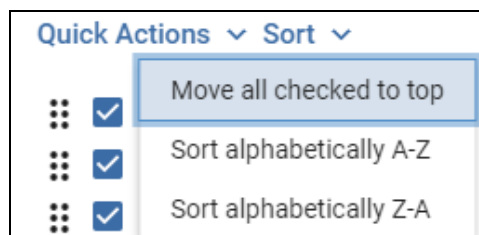
If you click on "Quick Actions," you can select or deselect all columns or restore the original defaults.

A dropdown menu titled "Quick Actions" with three options: "Select all", "Deselect all", and "Restore to my institution's defaults".

- Select all
- Deselect all
- Restore to my institution's defaults

Sort Drop-Down

Clicking on "Sort" allows you to move all the checked columns together at the top for readability or sort A-Z, Z-A. The higher a column is on the list, the more leftmost it will be in your search results.

A dropdown menu titled "Sort" with three options: "Move all checked to top", "Sort alphabetically A-Z", and "Sort alphabetically Z-A".

- Move all checked to top
- Sort alphabetically A-Z
- Sort alphabetically Z-A

Multiple Rows for the Same Institute Proposal, Award, or Subaward

As ORA makes updates to records throughout the day on Institute Proposals, Awards, and Subawards your search results may show the same item twice in two unique situations. Below are a few tips to help you decide which one would be best to view, but if you're unsure, you can always do a full search in the appropriate module by visiting the Common Tasks page, which will show one result per record.

Currently Being Updated

If ORA is in the process of updating a record, you will see that one item has a Route Status of "FINAL" and one item has "SAVED." You will want to view the current record in a "FINAL" route status in this case. (You can add Route Status as a column in Show/Hide Columns above your search results)

Document Type	Principal Investigator	Sponsor Name	Document Number	Account Id	Award Number	Route Status
Award	Doe, Jane	USDA-Agricultural Research Service	3200001	5200321	000789-00001	FINAL
Award	Doe, Jane	USDA-Agricultural Research Service	3610008	5200321	000789-00001	SAVED

Recently Updated and Finalized that Day

If ORA just recently updated a record that day, you may see two results that both have a "FINAL" Route Status. In this situation, you will want to open the higher of the two Document Numbers you see listed. NOTE: This is a temporary artifact after ORA finalizes an update. A nightly process cleans these duplicate entries up, and the next day there will be only one result instead of two.

Document Type	Principal Investigator	Sponsor Name	Document Number	Account Id	Award Number	Route Status
Award	Doe, John	NSF	3380001	5200123	000123-00001	FINAL
Award	Doe, John	NSF	3955432	5200123	000123-00001	FINAL

Search Tips!

- Use the "Search Everywhere" dropdown to limit your results by category if too many items are listed. Narrowing down results with this flexible tool will allow you to perform targeted searches.
- In your search results, click on the Column Headers to sort any column in A-Z or Z-A order.
- Based on what your criteria are, you may want to change the columns that are displayed in your results to better suit your returned results via the Show/Hide Columns button.
- Use multiple words or a phrase with quotes in the "Search Everywhere" field to narrow your search down as needed. Phrases with quotations cannot be used in Category limits.
- Using the "*" as a wildcard to search is superfluous. You can enter a short string to simulate the same type of query within the search bar OR in a category. For example, searching "cano" will return results for "Canon", "canopies", "Canonical", etc.
- Search results do not include canceled development proposals. Use the Common Tasks page to view the Proposal Development Full Search screen and retrieve a proposal that was canceled if needed.
- When searching by an award number, use the first six digits to pull all awards within a family, or leave out the dash, or enter an award number in quotes to pull results based on that single award.
- When searching for awards by account number, keep in mind some account numbers were reused in the past but only one would have an Active Status at any single time while all others are Closed.

Column Suggestions

After performing searches, you may feel that you are missing some key fields that would help you differentiate records from each other, or you may find it challenging to understand why you are getting specific results. Adding more fields to display in your search results with the “Show/Hide Columns” tool can help in successfully navigating your returned results. We have listed some suggestions below based on the document type. You can mix and match or use any of the other available fields to suit your needs better.

Awards

☑	Document Type
☑	Account Id
☑	Award Number
☑	Sponsor Number
☑	Lead Unit Number
☑	Principal Investigator
☑	Sponsor Name
☑	Title
☑	Start Date
☑	End Date
☑	Status
☑	Route Status
☑	Document Number

Institute Proposals

☑	Document Type
☑	Institutional Proposal Number
☑	Lead Unit Number
☑	Principal Investigator
☑	Sponsor Name
☑	Title
☑	Start Date
☑	End Date
☑	Status
☑	Route Status
☑	Document Number

Subawards

☑	Document Type
☑	PO Number
☑	Subaward Id
☑	Subrecipient
☑	Requisitioner
☑	Lead Unit Number
☑	Title
☑	Start Date
☑	End Date
☑	Status
☑	Route Status
☑	Document Number

Development Proposals

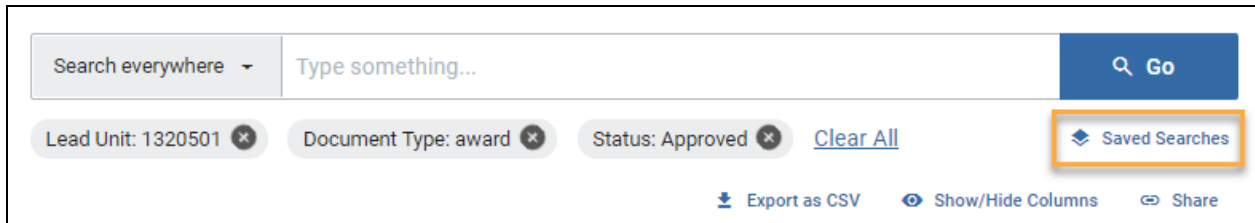
☑	Document Type
☑	Proposal Number
☑	Lead Unit Number
☑	Principal Investigator
☑	Sponsor Name
☑	Title
☑	Start Date
☑	End Date
☑	Status
☑	Deadline Date
☑	Document Number

*NOTE: Sponsor
Number is the Sponsor
Award ID.*

Saved Searches

You can save/retrieve searches via the Saved Search button.

To save a search, put together your search criteria, then click on Saved Searches.



The screenshot shows a search bar with the text "Search everywhere" and a placeholder "Type something...". Below the search bar, there are three filter tags: "Lead Unit: 1320501", "Document Type: award", and "Status: Approved". A "Clear All" link is next to these tags. On the right side, there is a "Go" button with a magnifying glass icon. Below the filters, there is a "Saved Searches" button with a bookmark icon, which is highlighted with an orange box. At the bottom right, there are links for "Export as CSV", "Show/Hide Columns", and "Share".

Type in a name for the search and click on Save



The screenshot shows a dialog box with the text "Save the current search". There is a text input field containing "ActiveAwards1320101", which is highlighted with an orange box. To the right of the input field is a "Save" button, also highlighted with an orange box and an arrow pointing to it.

When you have one or more searches saved and you click on Saved Searches, you will see your searches.

To run the search, click on the search name. To remove the saved search, click on Delete.

Update a Saved Search

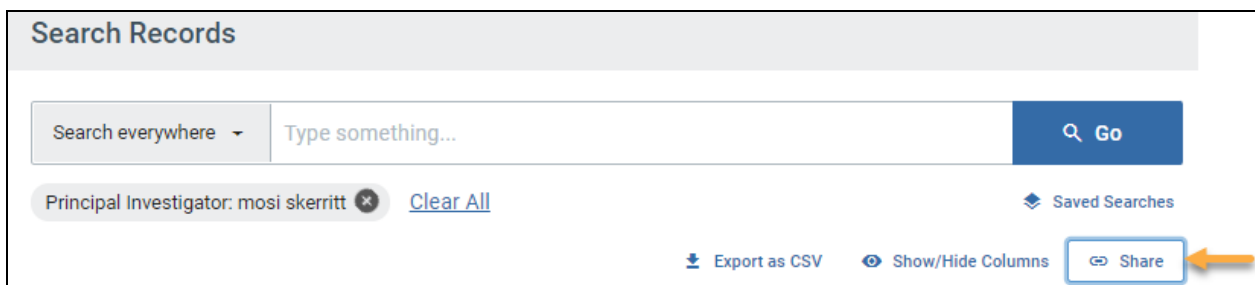
To update a Saved Search, you must first run the saved search. Note that the Update button is initially grayed out. With the saved search results, make your changes to the search. Click on Saved Searches and click on the Update button.



The screenshot shows a table with one row. The first column is labeled "Name" and contains the text "ActiveAwards1320501". To the right of the text are two buttons: "Update" and "Delete". The "Update" button is highlighted with an orange box.

Share a Search

To share a search, click on the Share button.

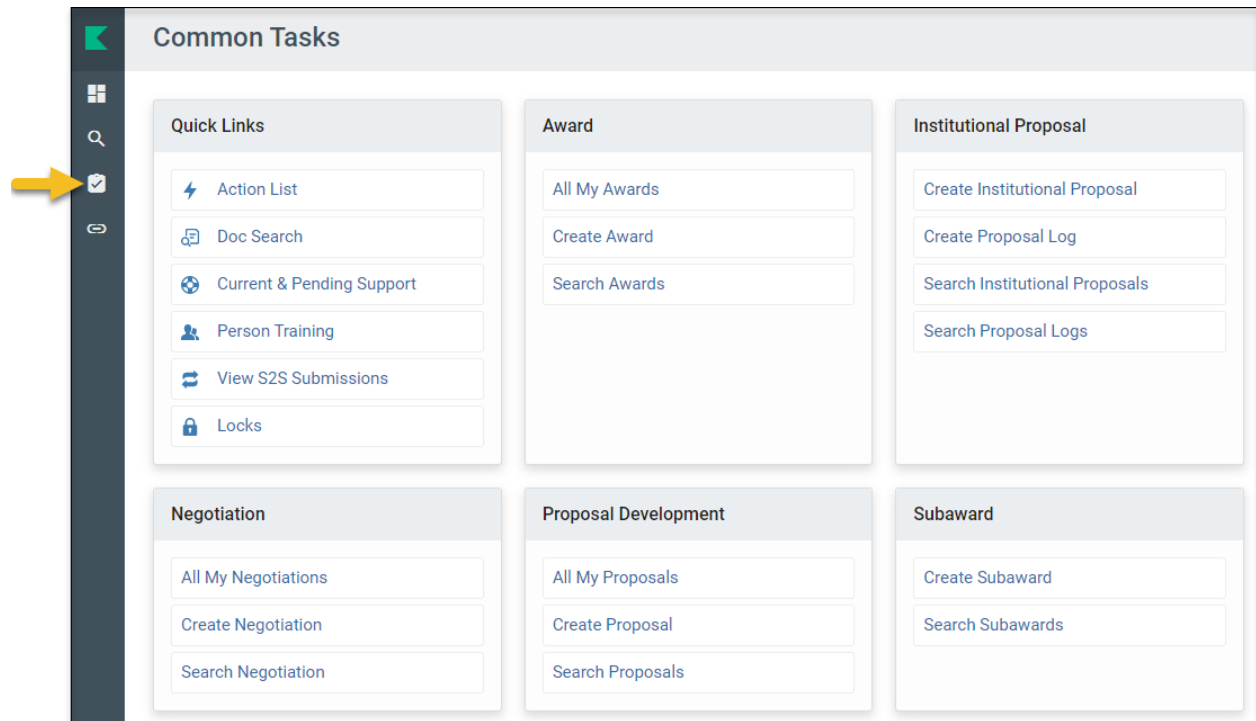


The screenshot shows a search bar with the text "Search everywhere" and a placeholder "Type something...". Below the search bar, there is a filter tag: "Principal Investigator: mosi skerritt". A "Clear All" link is next to the tag. On the right side, there is a "Go" button with a magnifying glass icon. Below the filters, there is a "Saved Searches" button with a bookmark icon. At the bottom right, there are links for "Export as CSV", "Show/Hide Columns", and "Share". The "Share" button is highlighted with an orange box and an arrow pointing to it.

Click on Copy URL. You can then send this URL to the others who can run it and if desired, save it to their Saved Searches. As always, any search results are limited to what permissions the user has.

Commons Tasks

The Commons Tasks page displays panels specific to each Kuali Research module (Award, Institutional Proposal, Subaward, and Proposal Development) as well as a Quick Links panel. For each, you will find the most common tasks for that module, which include search links to access the traditional full search pages. While links to each task are visible to everyone, only people with authorized access to create or view certain records will be able to do so.



Quick Links

- Action List - Allows you to view your Action List, which contains requests for approval, proposal certification requests, FYIs, and other items.
- Doc Search - Allows you to search for any record by the document number.
- Current & Pending Support - Allows you to do a Current or Pending Report for any investigator. After selecting a person, click "Initiate Report," then choose an Export option at the bottom. You may alternatively select the "Print" option to generate a PDF of each.
- Person Training - Not used at UMD.
- View S2S Submissions - Allows you to search Proposal Development System-to-System submissions.
- Locks - Allows users who can create or edit records to search for locks left on open records.

Award

- All My Awards - Initiates a full search of awards where you are listed as the PI, CO-I, or Key Person.
- Create Award - For ORA use.
- Search Awards - Allows you to use the Full Search page to search for Award records.

Institutional Proposal

- Create Institutional Proposal - For ORA use.
- Create Proposal Log - Not used at UMD.
- Search Institutional Proposals - Allows you to use the Full Search page to search for Institutional Proposal records.
- Search Proposal Logs - Not used at UMD.

Negotiation - For ORA use.

Proposal Development


- All My Proposals - Initiates a full search of Proposal Development records where you are a Participant (person listed in the Access section of a Prop Dev record). This may be useful for proposal creators to identify proposals they've initiated.
 - NOTE: If you are interested in finding proposals where you are a PI, CO-I, or Key Person role on a proposal, you may move your username to the "Proposal Person" search field instead and search again.
- Create Proposal - Allows you to create a Proposal Development record (only for the Proposal Creators aka Aggregators).
- Search Proposals - Allows you to use the Full Search page to search for Prop Dev records.

Subaward

- Create Subaward - For ORA use.
- Search Subawards - Allows you to use the Full Search page to search for Subaward records.

Common Task Search Techniques

On only the individualized search pages for each module accessible from the “Common Tasks” page, you may use the following techniques to perform searches. Typing in search variables on multiple fields will act as an AND operator. **NOTE: These do NOT apply to the all-in-one “Search Records” page.**

Clicking on the  next to a search field will do a secondary lookup for that particular item. You may optionally use additional search operators below to further limit your results.

Operator	Name	Example	Comment
*	Wildcard Any Char	Title: *apple*	Search for “apple” anywhere in the title, regardless of number of characters
		Title: apple*	Search for “apple” at the beginning of the title
		Title *apple	Search for “apple” at the end of the title
?	Wildcard One Char	Title: ?ffect* OR Lead Unit 1??????	Search for a word that has any one character that precedes “ffect” (e.g. “affect” or “effect”) in the beginning of a title OR search for all UMD items
(Vertical Bar)	OR	Lead Unit: *apple* *orange*	Search for “apple” OR “orange” in any order
&&	AND	Title: *apple*&&*honeycrisp*	Search for “apple” AND “honeycrisp” in any order
!	NOT	Title: *apple*&&!*tree*	Search for “apple” but not “tree”
..	SERIES	Lead Unit: 1330101..1330103	Search records with Lead Unit from “1330101” to “1330103” (Just like combining Greater Than or Equal to and Less Than or Equal to)
>	GREATER THAN	Lead Unit: >1330101	Search records with Lead Unit Greater than “1330101”
>=	GREATER THAN OR EQUAL TO	Lead Unit: >=1330101	Search records with Lead Unit Greater than or Equal to “1330101”
<	LESS THAN	Lead Unit: <1330101	Search records with Lead Unit Less than “1330101”
>=	LESS THAN OR EQUAL TO	Lead Unit: <=1330101	Search records with Lead Unit Less than or Equal to “1330101”
	SERIES	Lead Unit: >=1330101&&<=1330103	Just Like SERIES (..) above. Search records with Lead Unit from “1330101” to “1330103”

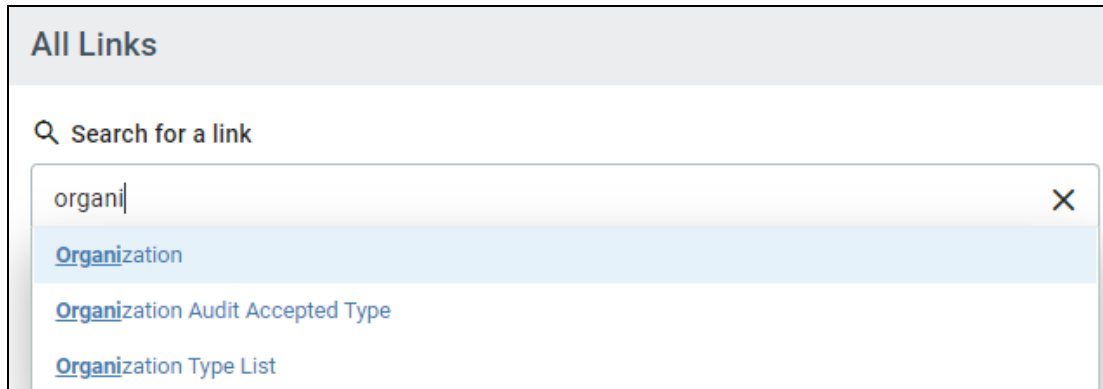
Note: To ensure you get a complete set of UMD records returned, type in 1?????? in Unit ID. Due to KR logic and the results being limited to 500 records, leaving this field blank may cause KR not to return all records.

Note: If you are on a Person LookUp/Search page, type in 01 in the Campus Code field to limit the search to UMD persons.

All Links

The All Links page allows you to access a large assortment of links which include common lookups for Sponsors, Organizations, and Address Book tables. It can also be used to access the same Kuali Research module links found on the Common Tasks page. All of the links are organized by category and contained in expandable panels. While all links are visible to every user, only users with authorized access will be able to view and edit certain records.

If you have an idea of what you are looking for, the easiest option may be to type a keyword into the “Search for a Link” field. It will auto-populate results based on the text you enter.





Quick Tip!

To access these common lookup tables simply type in their names in the “Search for a Link” field. These are also located under the Shared Across Modules and System Admin Panels.

- Sponsor
- Organization
- Address Book

Link Panels

You may alternatively look for a link manually within each panel using the Category title as a guide.

- To expand each panel and display the links click on the down icon .
- To collapse each panel and hide links in that section click on the up icon .
- You will notice as you expand each additional section that previous sections you opened will automatically be collapsed.

Common Links

Below is a list of the most commonly used links:

Award

- All My Awards - Initiates a full search of awards where you are listed as the PI, CO-I or Key Person.
- Search Awards - Allows you to use the Full Search page to search for Award records.

Institutional Proposal

- Search Institutional Proposals - Allows you to use the Full Search page to search for Institutional Proposal records.

Miscellaneous

- Action List - Allows you to view your Action List where you will find requests for approval, proposal certification requests, FYIs, and other items.
- Current & Pending Support - Allows you to do a Current or Pending Report for any investigator. After selecting a person, click "Initiate Report" then you may select an Export option at the bottom. You may alternatively select the "Print" option to generate a PDF of each.
- Current locks - Allows you to search for one's Pessimistic Lock.
- Doc Search - Allows you to search for any record by the document number.
- Locks - Allows you to search for your Pessimistic Locks.
- Sponsor - Allows you to search the Sponsor lookup table.
- Unit - Allows you to search for any unit number/name.
- Unit Hierarchy - Allows you to view the unit organization between departments and colleges.

Negotiation - ORA use only.

Proposal Development

- All My Proposals - Initiates a full search of Proposal Development records where you are listed as a Participant (person listed in the Access section of a Prop Dev record). This may be useful for proposal creators to identify proposals they've initiated.
- Create Proposal - Allows you to create a Proposal Development record (only for the Proposal Creators aka Aggregators).
- Proposals Enroute - Allows you to perform a search for Prop Dev records that are in the review/approval process (Approval in Progress, Approval Pending..., etc.)
- Search Proposals - Allows you to use the Full Search page to search for Prop Dev records.

Shared Across Modules

- Address Book - Allows you to search the Address Book table where Proposal Creators add Non Employees and Performance Sites for use on Prop Dev records. This lookup provides an edit option within your search results should you need to update an address book record you created.
- Organization - Allows you to search the Organizations (aka Subawardee) lookup table.

Subaward

- Search Subawards - Allows you to use the Full Search page to search for Subaward records.

System Admin

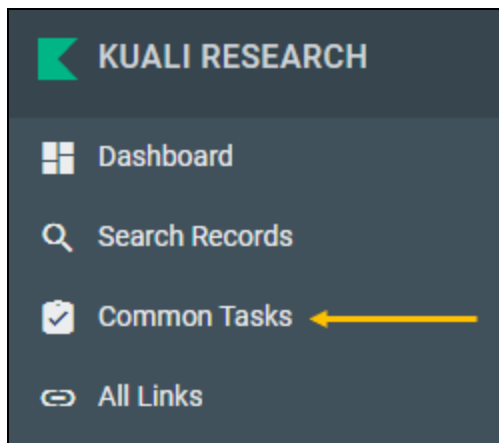
- Organization - Allows you to search the Organizations (aka Subawardee) lookup table.
- Pessimistic Locks - Allows you to search for your Pessimistic Locks.
- Sponsor - Allows you to search the Sponsor lookup table.

Institutional Proposals

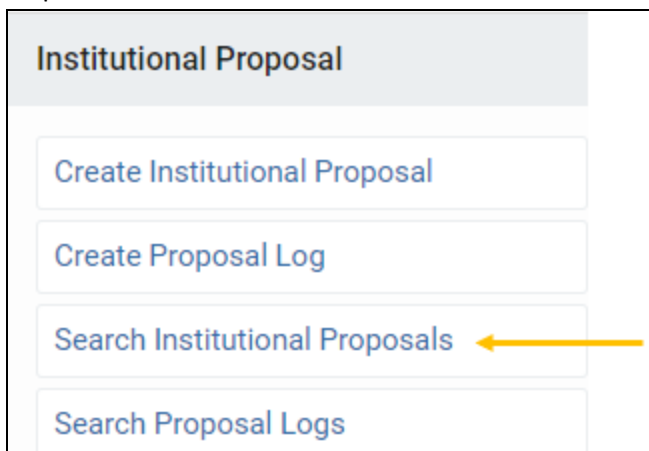
The Institutional Proposal module contains the records of proposals that have been submitted by ORA to an external sponsor. Data in the Institutional Proposal module originates from the Proposal Development module and may be updated as necessary.

This module is open to campus users and does not contain any proprietary or sensitive information which may have been included in the scope of work or budget of the proposal.

Click on Common Tasks in the Navigation bar.



This will open the Common Tasks screen. Under Institutional Proposal, click on Search Institutional Proposals.



This will bring up the Institutional Proposal Lookup screen.

Institutional Proposal Lookup

Institutional Proposal Number:

Proposal Type:

Status:

Account ID:

Project Title:

Unit ID:

Unit Name:

Proposal Person:

Investigator ID:

Sponsor ID:

Sponsor Name:

Prime Sponsor ID:

Prime Sponsor Name:

Proposal Create Date From:

Proposal Create Date To:

Institutional Proposal Number:

assigned at the time of submission, format is FY, FM, 4 digits (where FY is fiscal year, FM is fiscal month)

Proposal Type: drop-down

Status: drop-down

Account ID: KFS account #, if applicable

Project Title: title assigned to proposal

Unit ID: always include 1?????? unless searching for a specific UMD unit

Unit Name: lead unit name

Proposal Person: PI, Co-I, or UMD Key Personnel assigned on the proposal

Investigator ID: PI or Co-I's UID

Sponsor ID: KR generated sponsor number

Sponsor Name: name of the sponsor

Prime Sponsor ID: KR generated sponsor number

Prime Sponsor Name: name of the originating funding sponsor

Proposal Create Date From/

Proposal Create Date To: date range for proposal create date (inclusive)

Using Kual Research searching techniques, type in your search criteria and click on search.

See [Search Records Page](#) for more information and techniques to get the most out of searching.

Note: To ensure you get a complete set of UMD proposals returned, type in 1?????? in Unit ID. Due to KR logic and the results being limited to 500 records, leaving this field blank may cause KR not to return all proposals.

Tip: students are included in person searches. To exclude students, type !N in the Employee Type Code field.

Institutional Proposal Number Schema

The Institutional Proposal Number is assigned at the time of proposal submission to the sponsor. The proposal number consists of the 2 digit Fiscal Year, the 2 digit Fiscal Month (not calendar month), and a 4 digit Kauli Research generated sequential number. The Institute Proposal sequential number counter is reset each July 1 to indicate the new Fiscal Year (e.g. 20010223 - the proposal was submitted in FY20, the first FY month - July, and its sequential number is 0223).

Fiscal Year	Fiscal Month	Calendar Year	Calendar Month	Search Prop #
23	01	22	07 - July	2301*
23	02	22	08 - August	2302*
23	03	22	09 - September	2303*
23	04	22	10 - October	2304*
23	05	22	11 - November	2305*
23	06	22	12 - December	2306*
23	07	23	01 - January	2307*
23	08	23	02 - February	2308*
23	09	23	03 - March	2309*
23	10	23	04 - April	2310*
23	11	23	05 - May	2311*
23	12	23	06 - June	2312*

Clicking on the Search button after entering search criteria will return a results list at the bottom of the lookup screen.

Click on the “open” link to open the selected proposal.

95 items retrieved, displaying all items.								
Actions	Institutional Proposal Number	Proposal Type	Activity Type	Status	Lead Unit ID	Lead Unit Name	Account ID	Project Title
open medusa	17061710	New	Research, development	Pending	1320901	ENGR-Electrical & Computer Engineering		High Bandwidth Memory Model/Simulation Development
open medusa	17061711	New	Research, basic	Pending	1282501	BSOS-Psychology		SCH: INT: Collaborative Research: Multimodal Sensor and Data Analysis

KC Institutional Proposal Screen

After opening an Institute Proposal, you will see tabs, panels within tabs, and a static box of reference information that will display on each page.

Reference Information Box

Top right of the screen

Doc Nbr: 1952069	Status: FINAL
Initiator: ecrierie	Created: 09:51 AM 12/02/2016

Status should always be FINAL. If it is anything other than FINAL, ORA is currently working on the record, and the data are not yet finalized or reportable.


Proposal Tabs

Institutional Proposal	Contacts	Supplemental Info	Compliance	Distribution	Attachments	Institutional Proposal Actions	Medusa
--	--------------------------	-----------------------------------	----------------------------	------------------------------	-----------------------------	--	------------------------

Institutional Proposal Tab

Contains general information about the proposal.

Document Overview Panel

Document Overview hide	
Document Overview	
* Description:	Generated by Dev Proposal 37170
Organization Document Number:	Explanation: 

This panel contains the document information for the proposal. The description references the Proposal Development record that created the institutional proposal. For older historical records, the Description will contain the IP number.

Institutional Proposal Panel

Institutional Proposal

Institutional Proposal Number: 17010019	Institutional Proposal Version: 1
Fiscal Month/Year: 01/2017	Created from Prop Log: 17010019
Award ID:	Status: Pending
Proposal Type: New	Activity Type: Research, basic
Initial Contract Admin: sswartz1	Proposal Create Date: 2016-07-06
Updated By: SSWARTZ1	Last Update: 2016-07-06 16:26:03.0
Collaborative Research: Hydrologic controls on the nitrate removal potential of tropical riparian forests impacted by fire and flooding	

This panel contains general proposal information.

Institutional Proposal Number: assigned at the time of submission (format FYFM####)

Institutional Proposal Version: the version number indicates the number of changes that have occurred to the proposal after submission

Fiscal Year/Month: fiscal year and month proposal was submitted to sponsor

Created from Prop Log: blank for newer records, but historical records may display the Institute Proposal number

Award ID: if this proposal was submitted as a Continuation or Renewal, this will contain the existing award ID which is an internal tracking number generated by Kual Research

Status: status of the proposal

Pending: ORA has not received information about the status of the proposal since submission

Funded: this proposal is tied to one or more awards in KR

Not Funded by Sponsor: ORA has received information that this proposal will not be funded

Withdrawn: ORA has withdrawn this proposal from funding consideration at the Sponsor

Void: this Institute Proposal record was created in error

Expired - Sponsor No Action: at least 18 months have passed since the proposal was submitted and the proposal has not been funded

Replaced by Later Proposal: multiple Proposal Development records were created and submitted when there was only 1 request for funding. The duplicate Institute Proposal records will be marked as Replaced by Later Proposal

Not Awarded - Unacceptable Terms: despite the best efforts, ORA and the Sponsor were not able to accept the terms and conditions of the award

Released to Foundation: not used at UMD

Proposal Type: type of proposal submitted - New, Continuation, Revision, Renewal

Activity Type: type of activity as identified by the PI in development proposal

- **Research - Basic:** systematic study directed toward fuller knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications towards processes or products in mind.
- **Research - Applied:** research assessing and using some part of accumulated theories, knowledge, methods, and techniques for a specific driven purpose.
- **Research - Development:** systematic application of knowledge or understanding, directed toward the production of useful materials, devices, and systems or methods including design, development, and improvement of prototype and new processes to meet specific requirements.
- **Clinical Trial:** research studying the effectiveness of a particular device/therapy/drug with humans.
- **Training/Instruction:** projects, which incorporate teaching mainly.

- **Fellowship:** projects which provide a stipend to faculty or students in support of their undirected research or advanced study.
- **IPA:** Intergovernmental Personnel Assignments of personnel on temporary assignment to federal agencies.
- **Services/Other Sponsored Activities:** projects, which involve the performance of work other than instruction/training and research. Examples of such projects are health and community service projects.

Initial Contract Admin: directory ID of ORA contract administrator

Proposal Create Date: date institutional proposal was created

Updated by: directory ID of the last person who updated the proposal

Last Update: date and time proposal was last updated




Project Title: title of the proposal

Summary Comments Panel

Summary Comments	
Add:	

If the proposal has been modified since it was submitted, comments about the change are shown here.

Sponsor & Program Information Panel

Sponsor & Program Information 		
202508 		
Sponsor ID: DOE - Office of Science	Sponsor Proposal ID:	
Prime Sponsor ID: 	NSF Science Code:	Agricultural Sciences - Life Sciences: D.01
Sponsor Deadline Date: 03/25/2022	Sponsor Deadline Time: 11:59 PM	
Sponsor Deadline Type: Receipt	Notice Of Opportunity: Federal Solicitation	
Does this proposal include subaward(s)?: Yes	Anticipated Award Type:	Grant
Opportunity: DE-FOA-0002601		
ALN		
Assistance Listing Number	ALN program Title Name	Actions
1	81.049 	

This panel contains information about the sponsor that the proposal was submitted to and the sponsor's submission requirements.

Sponsor ID: KR generated sponsor number (internal tracking ID), sponsor name below ID

Sponsor Proposal ID: not used at UMD

Prime Sponsor ID: if used, will contain internal tracking ID for sponsor, sponsor name listed below the ID

NSF Science Code: carries over from Proposal Development record

Sponsor Deadline Date: date submission was due to sponsor

Sponsor Deadline Time: time submission was due to sponsor

Sponsor Deadline Type: type of deadline, receipt or postmark

Notice of Opportunity: type of opportunity (Federal solicitation, Limited submission, Unsolicited, etc)

Does this include subawards? Yes or no

Anticipated Award Type: type of award expected

Opportunity: Opportunity ID number if applicable

Assistance Listings Number: Federal ALN (formerly CFDA) of federal agency if applicable

Financial Panel

Financial

hide

Account Info

Account ID:

Project Periods and Amounts

	Initial Period	Total Period
Requested Start Date:	08/01/2017	08/01/2017
Requested End Date:	07/31/2018	07/31/2021
Total Direct Cost:	95,097.00	451,210.00
F&A Cost:	42,680.00	220,749.00
Total All Cost:	\$137,777.00	\$671,959.00

recalculate

This panel shows the proposed project periods and amounts as they were in the original submission by ORA.

Initial Period: first increment of project

Total Period: entire project

Requested Start Date: date PI identified in the proposal as the start date

Requested End Date: date PI identified in the proposal as end date

Total Direct Cost: total direct costs for increment/project

F&A Cost: indirect costs for increment/project

Total All Cost: the sum of Total Direct and Indirect costs requested of sponsor in proposal

[recalculate] button does not work in view mode

Graduate Students Panel

Not used at UMD

Notes and Attachments Panel

Not used at UMD

Delivery Info Panel

Delivery Info


hide

Delivery Info

?

Mail By:	OSP	Type:	Electronic
Mail Account ID:		Number of Copies:	
Rolodex ID:	NSF Arlington VA 22230		

Delivery Comments

Add: 

This panel contains information that was included in the Proposal Development record describing how the proposal is to be delivered.

Mail By: the group that submitted the proposal, OSP indicates ORA

Type: method of delivery - usually electronic

Mail Account ID: not used at UMD

Number of Copies: not used at UMD





Rolodex ID: name/address of sponsor of the proposal

Keywords Panel

Not used at UMD

Contacts Tab

Project Personnel Panel

Project Personnel ?					
Person	Unit	*Project Role	Office Phone	Email	Actions
Charalampos Papamanthou 	ENGR-Electrical & Computer Engineering 	Principal Investigator	301-405-7212	chbpap@gmail.com	
1	▶ show Person Details				
	▶ show Unit Details				
Amol Deshpande 	CMNS-Computer Science 	Co-I (UMB Routing Req'd)	301-405-2703	amol@cs.umd.edu	
2	▶ show Person Details				
	▶ show Unit Details				

This contains information about the investigators assigned to the proposal. Basic information is from PHR and loaded into Kual Research.

Persons: project personnel name

Unit: primary unit assigned to the person, not necessarily a unit associated with this proposal

Project Role: role assigned to the person for this project

Co-I (UMB Routing Req'd) is Co-investigator. Please ignore the (UMB Routing Req'd) for UM, College Park Users.

Office Phone and Email: phone and email for person

Person Details Subpanel

Include in Credit Allocation: yes/no

Faculty: yes/no

Effort fields: not used at UMD

Unit Details Subpanel

List of unit(s) associated with this person for this project

Lead Unit: on if this is the lead unit for the proposal; only available if the Project Role is PI/Contact

Unit Name/Number: name and number of the unit

OSP Administrator: ORA contract administrator assigned to the unit

Combined Credit Split Panel

Combined Credit Split		
Recognition		
Matthew Ryan Roesch		53.00
1282501 - BSOS-Psychology		100.00
Unit Total:		100.00
Daniel A. Butts		47.00
1302701 - CMNS-Biology		100.00
Unit Total:		100.00
Totals		
Project Person Total:		100.00

The Combined Credit Split Panel shows how the DRIF credit split is allocated per investigator and department. Each Unit Total will equal 100% - the percent entries for individual units assigned to the investigators must add up to 100%. The Project Person's Total will equal 100% - the percent entries listed with each Investigator's name must add up to 100. If all fields are zeroes, the Credit Split information has not been entered.

Unit Contacts Panel

Not used at UMD

Central Administration Contacts Panel

Central Administration Contacts					
	Person	Unit	Project Role	Office Phone	Email
1	Stephanie Anne Swartz	1252701	OSP_ADMINISTRATOR	301-405-8280	sswartz1@g.umd.edu

Lists the proposal's Lead Unit ORA Contractor Administrator contact information

Person: Name of ORA Contractor Administrator

Unit: unit ID of proposal unit

Project Role: role of ORA Contract Administrator

Office Phone: phone number of ORA Contract Administrator

Email: email address of ORA Contract administrator

Supplemental Info Tab

College Park - Other Panel

College Park - Other
Full Group Name: College Park - Other
Admin Costs Included: Not Included (or XX account)

Admin Costs Included: describes whether or not Admin Costs are included as direct costs and the reason

Compliance Tab

Compliance Panel

Compliance hide							
Compliance ?							
	* Type	* Approval Status	Protocol Number	Application Date	Approval Date	Expiration Date	Exemption #
1	Financial COI	Approved					
	Comments: FCOI disclosure was submitted (package ...						
2	Biological Materials	Pending					
	Comments:						
3	Chemicals	Pending					
	Comments:						

This tab displays any compliance requirements for this proposal. If nothing is listed, then there are no compliance requirements.

Type: type of compliance

Approval Status: status of compliance

Protocol Number: if issued, protocol number

Application/Approval/Expiration Dates: dates as described

Exemption #: only used on Human Subjects compliance items, indicates the reason for exemption

Distribution Tab

Cost Sharing Panel

Cost Sharing (1) hide							
Cost Share ?							
	* Project Period	Cost Share Type	Percentage	Source Account	Amount	Unit Name	Unit
Add:						(select)	
1	2019	Mandatory		9999999	2,505.00	BSOS- Psychology	1282501
Total:					\$2,505.00		

If Costing Sharing is requested in the proposal, one line for each source for each project period will be completed.

Project Period: the period the cost share committed

Cost Share Type: the type/reason for the cost share

Percentage: not used at UMD

Source Account: unit that is providing the cost share funds

Amount: the dollar amount the unit is providing for cost share

Unit Name: not used in view mode

Rates Panel

Rates Distribution List ?							
	Rate Type Code	Start Date	Institute Rate	Applicable Rate	Activity Type Code	On Campus	Fiscal Year
Add:						Yes	
1	MTDCA	07/01/2022	27.50	27.50	4	No	2023
2	MTDCA	07/01/2022	55.00	55.00	4	Yes	2023
3	MTDCA	07/01/2023	27.50	27.50	4	No	2024
4	MTDCA	07/01/2023	56.00	56.00	4	Yes	2024
5	MTDCA	07/01/2024	27.50	27.50	4	No	2025
6	MTDCA	07/01/2024	56.00	56.00	4	Yes	2025

Indirect Cost Rate Type and the On/Off campus indicator is displayed.

Rate Type Code: MTDC - Modified Total Direct Costs (MTDC5 - migrated from Coeus; MTDCA -on /off adjacent; MTDCR - on/off remote); TDC - Total Direct Costs; Other - 0% Indirect Costs

Start Date: start date of Fiscal Year

Institute Rate: institutional F&A rate based on rate type and FY, may not be present on older proposals

Applicable Rate: F&A rate requested for the proposal

Activity Type Code: type of activity planned listed on Institutional Proposal Panel

On Campus: Yes/No flag

Fiscal Year: first fiscal year of this project

Amount: not used

Institutional Proposal Actions Tab

Data Validation Panel

Data Validation

▼ hide

Data Validation

You can activate a Validation check to determine any errors or incomplete information. The following Validations types will be determined:

- errors that prevent submission into routing
- warnings that serve as alerts to possible data issues but will not prevent submission into routing

turn on validation

Used by ORA only.

Funded Awards Panel

Funded Awards			
Award ID	Award Version	Proposal Version	Account ID
026837-00001	1	2	5248380
026837-00002	1	2	5248390

If the proposal is funded, this shows the awards which are associated with this proposal.

Ad Hoc Recipients Panel

Not used at UMD.

Print Panel

Print

▼ hide

 Print Notice

Proposal Notice

print

▼ hide

 Print Reports

Current Report

Person: 

initiate report

Pending Report

Person: 

initiate report

Print Notice: allow you to print a summary report of all proposal detail or do a Current or Pending Report for any investigator. From Initiate Report - you can download the report to a spreadsheet.

Route Log Panel: Institute Proposals are not routed via Kual Research at UMD.

Medusa Tab

Please see the [Medusa Section](#) at the end of this guide for details on Medusa.

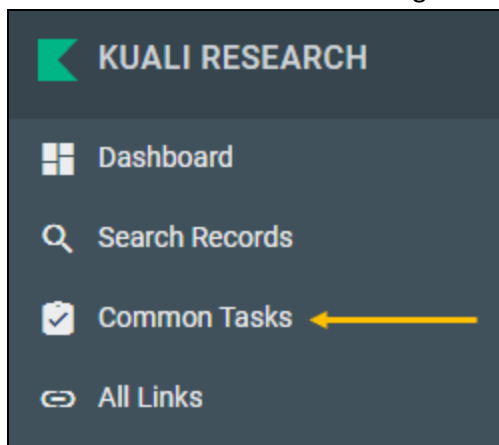
Awards

The Award module contains records of agreements that have been made to UMD from an external funding source. Data in the Award module pulls forward from Institute Proposal, and ORA updates each record with data from the sponsor. An award consists of award documents for the parent account and all child accounts as well as a single time & money document.

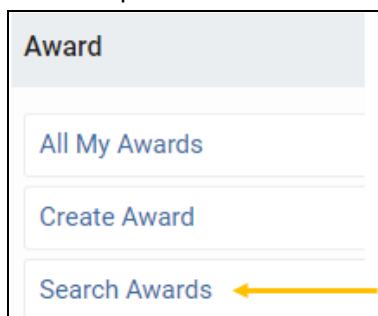
This module is open to campus users, and data from this module feeds into the Kuali Financial System (KFS) for the tracking of expenditures on sponsored research accounts. Award attachments include the official award document from the sponsor, action requests from UM departments, and backup information for actions taken.

The Award module is composed of two types of documents - Award Documents and Time and Money Documents. The Award Document contains basic information about the award, sponsor, project personnel, and award attachments. The Time and Money Document contains the information about the start and end dates and obligated and anticipated funding for each individual KFS account of an award.

Click on Common Tasks in the Navigation bar.



This will open the Common Tasks screen. Under Award, click on Search Awards.



This will bring up the Award Lookup screen.

Award Lookup Screen

The screenshot shows a web form for searching awards. The fields are arranged vertically on the left side of the form:

- Award ID:** A text input field with a small icon on the right.
- Sponsor Award ID:** A text input field.
- Account ID:** A text input field.
- Award Status:** A dropdown menu with "select" as the current value, and search and help icons on the right.
- Sponsor ID:** A text input field with search and help icons on the right.
- Sponsor Name:** A text input field with search and help icons on the right.
- Prime Sponsor:** A text input field with search and help icons on the right.
- Prime Sponsor Name:** A text input field with search and help icons on the right.
- Award Title:** A text input field.
- Investigator ID:** A text input field with a search icon on the right.
- Investigator:** A text input field with a search icon on the right.
- Lead Unit ID:** A text input field containing "1?????" and a search icon on the right.
- Lead Unit:** A text input field with search and help icons on the right.
- OSP Administrator Username:** A text input field with a search icon on the right.
- Award Type:** A dropdown menu with "select" as the current value, and search and help icons on the right.
- Project Start Date From:** A text input field with a calendar icon on the right.
- Project Start Date To:** A text input field with a calendar icon on the right.
- Document Status:** A group of radio buttons with labels: ☒ Final, ☐ Saved, ☐ Both, and ☐ Canceled.

At the bottom of the form are three buttons: "search", "clear", and "cancel".

Award ID: KR-generated number (format: 01234-00001)

Sponsor Award ID: award identifier assigned by the sponsor (letters and numbers only)

Account ID: KFS account number

Award Status: drop-down (use only Approved or Closed)

Sponsor ID: KR generated sponsor number

Sponsor Name: name of sponsor

Prime Sponsor: the sponsor number assigned by KR

Prime Sponsor Name: name of the originating funding prime sponsor

Award Title: title assigned to award

Investigator ID: PI or Co-I UID

Investigator: Full Name of PI, Co-I, or Key person assigned to the award

Lead Unit ID: always include 1????? unless searching for a specific UMD unit

Lead Unit: Lead unit name

OSP Administrator Username: directory ID of contract administrator for this award

Award Type: dropdown, agreement type

Project Start Date From/To: enter in date range for project start date

Document Status: radio buttons (Final – complete, Saved – in progress)

Using Kual Research searching techniques, type in your search criteria and click on search.


See [Search Records Page](#) for more information and techniques to get the most out of searching.

Note: To ensure you get a complete set of UMD awards returned, type in 1????? in Unit ID. Due to KR logic and the results being limited to 500 records, leaving this field blank may cause KR not to return all awards.

Tip: students are included in person searches. To exclude students, type !N in the Employee Type Code field.

Search will return a results list at the bottom of the Lookup screen.

14 items retrieved, displaying all items.

Actions	Award ID	Sponsor Award ID	Lead Unit ID	Lead Unit	Account ID	Award Status	Award Title	Sponsor ID
 open copy medusa View Invoices	026732-00001	MF17UMR27	1322101	ENGR-Mechanical Engineering	4318851	Approved	Stroke-based Symbolic Vocabulary Implementation in Computer Aided Desi...	014075

Award Details

Click on open to view award details. View invoices is not used. Even though listed, basic users cannot copy awards.

Reference Information Box

PI: Sam Khul	Document ID: Status: 2080481: FINAL
Lead Unit: CMNS-Computer Science	Award ID: Account: 027061-00002: 5290302
Sponsor Name: Maryland Procurement Office	Last Update: 06/20/17 by TBRADLE3

In the upper right corner, you will see a static box of reference information. Document ID status should always be FINAL. If it is anything other than FINAL, ORA is currently working on the record, and the data are not yet finalized or reportable.

Award	Contacts	Commitments	Budget Versions	Payment, Reports & Terms	Compliance	Supplemental Info	Comments, Notes & Attachments	Award Actions	Medusa
-----------------------	--------------------------	-----------------------------	---------------------------------	--	----------------------------	-----------------------------------	---	-------------------------------	------------------------

Tabs across the top of the page allow you to navigate to different sections of the award.


Award Tab

Document Overview Panel

Document Overview hide	
Document Overview	
* Description:	027012-00001
Organization Document Number:	Explanation:

Description: the award ID may be listed for older records; otherwise the initials of the last modifier are used.

Funding Proposals Panel

Funding Proposals hide							
Current Funding Proposals							
Award Version	Principal Investigator	Lead Unit	Proposed Sponsor	Proposed Start Date	Proposed End Date	Total Costs	
 1	Charalampos Papamantou	1320901 - ENGR-Electrical & Computer Engineering	000500 NSF	01/01/2017	12/31/2021	\$576,929.00	
						Total: \$576,929.00	

Basic details about the funding proposal(s). Click on the show button to see extended detail about the proposal. If more than one funding proposal, proposals are shown in proposal number order.

Principal Investigator: name of person who is the assigned principal investigator for this proposal

Lead Unit: number and name of unit that is the lead for this proposal

Proposed Sponsor: sponsor on the proposal

Proposed Start/End Date: start and end dates proposed on the proposal

Total Costs: total amount requested on the proposal

Details and Dates Panel


Current Action Subpanel

hide Current Action	
Transaction Type:	Notice Date:
New Award	04/01/2019

Transaction Type: the latest action taken on the latest version of the award

Notice Date: the date that latest action was taken and will be reported

Institution Subpanel

hide Institution	
Award ID: 027573-00001	Lead Unit ID: 1300301 - CMNS-Astronomy 
Version: 2	Account Type: Regular
Award Status: Approved	Activity Type: Research, basic
Account ID: 5260075	Award Type: Cooperative Agreement
Award Title: Robust Radiation Belt Modeling and Forecasting 	

Award ID: This is the KR generated award number

An award with multiple accounts will have award numbers with the same root number and different suffixes. ex: 027012-00001, 027012-00002, 027012-00003 are all account for the same award/project; -00001 is the parent account and -00002 and -00003 are the child accounts

Version: the current version number of the award, each version will represent an action ORA has taken on an award

Award Status: the status of this particular award and account

Approved: this is an active award

Closed: this award, and associated accounts, have been closed in KFS

Void: this award should not have been created and is not reportable, disregard

DNU Pending within ORA/SPA, DNU Sent to Post award, and Returned: not used in KR

Future and To Be Closed: not used at UMD

Account ID: may be the KFS account number for monetary awards (starts with 52 or 43) or account number for non-monetary awards (starts with XX)

Award Title: title of the award as indicated on the proposal, may have additional information prefixed to the title if necessary for reporting purposes

Lead Unit: the lead unit number and name for this particular account

Account Type: the type of account

NOTE: Historical records may not have an account type assigned and lists "DNU-Migrated Award Type"

Regular: plain account

SBIR: Small Business Innovation Research

STTR: Small Business Technology Transfer

DURIP: Defense University Research Instrumentation Program

MURI: Multidisciplinary University Research Initiative

CRADA: Cooperative Research and Development Agreement: RDECOM

NIIMBL: National Institute for Innovation in Manufacturing Biopharmaceuticals

Activity Type: type of activity as identified by the PI in development proposal

- **Research - Basic:** systematic study directed toward fuller knowledge or understanding of the fundamental aspects of phenomena and of observable facts without specific applications towards processes or products in mind.
- **Research - Applied:** research assessing and using some part of accumulated theories, knowledge, methods, and techniques for a specific driven purpose.
- **Research - Development:** systematic application of knowledge or understanding, directed toward the production of useful materials, devices, and systems or methods including design, development, and improvement of prototype and new processes to meet specific requirements.
- **Clinical Trial:** research studying the effectiveness of a particular device/therapy/drug with humans.
- **Training/Instruction:** projects, which incorporate teaching mainly.
- **Fellowship:** projects which provide a stipend to faculty or students in support of their undirected research or advanced study.
- **IPA:** Intergovernmental Personnel Assignments of personnel on temporary assignment to federal agencies.
- **Services/Other Sponsored Activities:** projects, which involve the performance of work other than instruction/training and research. Examples of such projects are health and community service projects.

Award Type: legal instrument of the agreement between sponsor and UM

Sponsor Subpanel

▼ hide Sponsor	
Sponsor ID: 202508	Prime Sponsor:
DOE - Office of Science	
Sponsor Award ID: DESC0023011	
Modification ID:	NSF Science Code: Agricultural Sciences - Life Sciences: D.01
FAIN ID: DESC0023011	Federal Award Year: 2022
ALN	
Assistance Listing Number	ALN program Title Name Actions
1 19.903	Cooperation on Peaceful Uses of Nuclear Energy

This section contains the information about the sponsor who is providing the funding for this award.

Sponsor ID: KR generated sponsor number, sponsor name under ID

Prime Sponsor: if this award has flow-through funds, the originating sponsor will be listed in here

Sponsor Award ID: the number the sponsor assigns and uses to refer to the award document

Modification ID: if the Sponsor numbers their modifications, ORA will record this here

NSF Science Code: As indicated by the PI in the Development Proposal for NSF Higher Education Research and Development Survey (HERD) survey and other reporting purposes

FAIN ID: Federal Award Identification Number, which is a unique number assigned by the Federal agency

Federal Award Year: Federal fiscal year in which the award was issued to UM

Assistance Listings Number: ALN (formerly CFDA) as indicated on the award document, ORA also records for all Federal or Federal flow-through agreements for Schedule of Expenditures of Federal Awards (SEFA) and other reporting purposes

Sponsor Funding Transferred Subpanel

▼ hide Sponsor Funding Transferred
ID/Description

This subpanel is rarely populated, but if it is known that the Prime Sponsor received funding from another agency, ORA will record this information here.

Time and Money Subpanel

▼ hide Time & Money	
Project Start Date: 06/22/2017	Obligation Start Date: 06/22/2017
Project End Date: 12/13/2017	Obligation End Date: 12/13/2017
Federal Award Date: 06/22/2017	
Execution Date: 06/22/2017	Modification Date:
Anticipated Direct: 228,272.00	Obligated Direct: 228,272.00
Anticipated F&A (Baltimore Only): 0.00	Obligated F&A (Baltimore Only): 0.00
Anticipated Total: \$228,272.00	Obligated Total: \$228,272.00

This subpanel shows the date information for this award.

Project Start and End Date: These dates are the dates of the entire project, the -00001 award if looking at a child account.

Obligation Start and End Date: The dates for which UM spending on this account may begin and must end. These dates are reflected in KFS.

Federal Award Date and Execution Date: The date in which the award terms and conditions applied. This is the issue date of the award. These dates will be the same and are completed regardless of sponsor type.

Modification Date: date if there is a modification

Anticipated and Obligated Direct: caution, these totals represent the Obligated and Anticipated Total amounts and may be misleading on -00001 accounts as they include the amounts for the entire project, not just the account displayed. For Account specific amounts, you must navigate to the Time and Money document.

Anticipated and Obligated F&A (Baltimore Only): not used at UMD

Anticipated and Obligated Total: caution, these totals represent the Obligated and Anticipated Total amounts and may be misleading on -00001 accounts as they include the amounts for the entire project, not just the account displayed. For Account specific amounts, you must navigate to the Time and Money document.

Subawards Panel

Approved Subawards

Organization Name	Amount	Actions
Total:	\$0.00	recalculate

Subawards where this award is a Funding source

	Subrecipient Name:	Subaward ID:	Obligated Amount:	Subaward Status:
Open Subaward	Parsons Brinckerhoff Inc	2702	277230.00	Active
Open Subaward	Texas A&M Transportation Institute	2710	98940.00	Active
Open Subaward	Cambridge Systematics, Inc.	2711	227230.00	Active

Approved Subawards Subpanel not used at UMD

Subaward where this award is a Funding Source Subpanel

All subawards are listed here if present. You can click on the “Open Subaward” link to see subaward details.

Subrecipient Name: legal name of the subawardee

Subaward ID: KR generated internal tracking number for the subaward

Obligated Amount: the amount that the subawardee is allowed to spend

Subaward status: status of the subaward

Sponsor Template Panel

Sponsor Template		hide
Sponsor Template		
Sponsor Template Code: 213		Description: ORA with Uniform Guidance 12/26/14
Note: Award data may have changed since Sponsor Template was applied		

Sponsor Templates are used by ORA when creating the award.

Sponsor Template Code: number identifying the sponsor template





Description: description of the sponsor template

Keywords Panel

Not used at UMD

Contacts Tab

Key Personnel and Credit Split Panel

Key Personnel and Credit Split ?					
▼ hide Key Personnel					
*Person	Unit	*Project Role	Office Phone	Email	Actions
Charalampos Papamanthou 	ENGR-Electrical & Computer Engineering 	Principal Investigator * Project Role: (Required for Key Persons only)	301-405-7212	chbpap@gmail.com	
1	▶ show Person Details				
	▶ show Unit Details				
Amol Deshpande 	CMNS-Computer Science 	Co-I (UMB Routing Req'd) * Project Role: (Required for Key Persons only)	301-405-2703	amol@cs.umd.edu	
2	▶ show Person Details				
	▶ show Unit Details				

The Contacts Tab contains information about individual persons associated with the award.

Key Personnel Panel

Person: name of project personnel

Unit: units assigned to the person per PHR, not necessarily on this award, see unit details subpanel

Project Role: role assigned to the person on this award

Co-I (UMB Routing Req'd) is Co-investigator. Please ignore the (UMB Routing Req'd) for UM, College Park Users.

Office Phone and Email: phone and email for the person, from PHR

Person Details Subpanel

Include in Credit Allocation: yes/no

Faculty: yes/no, populated from PHR data

Effort fields: not used at UMD

Unit Details Subpanel

The unit(s) associated with this person for this award

Lead Unit: radio button activated for the lead unit, displayed only for the PI/Contact

Unit Name/Number: name and number of the unit

Combined Credit Split Subpanel

Combined Credit Split	
Recognition	
Charalampos Papamantou	25.00
1320901 - ENGR-Electrical & Computer Engineering	50.00
1301301 - CMNS-Institute for Advanced Computer Studies	50.00
Unit Total:	100.00
Amol Deshpande	25.00
1300501 - CMNS-Computer Science	100.00
Unit Total:	100.00
Jonathan Katz	25.00
1300501 - CMNS-Computer Science	100.00
Unit Total:	100.00
Elaine Runting Shi	25.00
1300501 - CMNS-Computer Science	50.00
1301301 - CMNS-Institute for Advanced Computer Studies	50.00
Unit Total:	100.00
Totals	
Project Person Total:	100.00

Lists each person included in DRIF credit split allocation. Credit is assigned to each person, and then each person's credit is assigned to his/her units. Credit split information is initially indicated and approved at the Proposal Development stage and carries forward through Institute Proposal and Award.

Unit Contacts Panel

Not used at UMD

Sponsor Contacts Panel

ORA does not maintain Sponsor Contacts for each award. SPAC's website, <http://spac.umd.edu>, is listed here to locate the accountant for the award.

Central Administration Contacts Panel

Central Administration Contacts				
Person	Unit	Project Role	Office Phone	Email
1 Katie Kemmerer	1281101	OSP_ADMINISTRATOR	301-405-6276	kemmerer@g.umd.edu

Contact information for the CA of the lead unit for this award.

Person: name of the ORA Contractor Administrator

Unit: lead unit number

Project Role: will always display OSP_ADMINISTRATOR for Contract Administrator

Office Phone: phone number of ORA Contract Administrator






Email: email address of ORA Contract administrator

Commitments Tab

Cost Sharing Panel

Cost Sharing hide

Cost Sharing ?

	Percentage	Type	* Project Period	Source	Destination	Commitment Amount	Cost Share Met	Verification Date	Unit Name	Unit	Actions
1	0.00	Mandatory	2018	00000	TBD	20,552.00			(select)		 
2	0.00	Mandatory	2019	00000	TBD	62,926.00			(select)		 
Total:						\$83,478.00	\$0.00				
Comments: 											

If Costing Sharing is required for this award, one line for each source for each project period will be completed. SPAC enters in the Cost Share account in the Destination field (may not be present for past historical award records). The Unit Name is the unit that is responsible for the cost share amount listed.

Percentage: not used at UMD

Type: the type/reason for the cost share

Project Period: the period the cost share will be done

Source: unit that is providing the cost share funds, may also indicate UMD or EXTERNAL as source

Destination: actual cost share account entered by SPAC

Commitment Amount: the dollar amount the unit is providing for cost share

Cost Share Met: not used at UMD

Verification Date: not used at UMD

Unit Name: the unit responsible for the cost share account

F&A Rates Panel

F&A Rates valid F&A rates										
	Rate	Type	Fiscal Year	Start Date	End Date	On Campus Flag	Source	Destination	Unrecovered F&A	Actions
1	55.00	MTDCA	2023	07/01/2022	06/30/2023	on				
2	56.00	MTDCA	2024	07/01/2023	06/30/2024	on				
Total							\$0.00			

Indirect cost rate and on/off campus indicator is displayed.

Rate: percentage rate for F&A

Type: direct cost type used for F&A

Fiscal Year: beginning fiscal year that the award is entered into the system– this rate carries through the term of the award

Start Date: start date of fiscal year

End Date: end date of fiscal year

Campus: on or off

Source: not used at UMD

Destination: not used at UMD

Unrecovered F&A: not used at UMD

Benefit Rates Panel

Not used at UMD

Preaward Authorization Panel

Not used at UMD

Budget Versions Tab

Not Used at UMD

Payment, Reports & Terms Tab

This tab contains basic information for SPAC for invoicing and information about final reports.

Always refer to your award document in the Attachments for the specific requirements and terms and conditions of the award.

Payment & Invoice Panel

The screenshot shows the 'Payment & Invoice' panel. At the top, there are two dropdown menus: 'Payment Basis' set to 'Cost reimbursement' and 'Payment Method' set to 'Letter of Credit-Established'. Below these is a 'Document Funding ID' field. The main section is titled 'Payment & Invoice Requirements (2)'. It contains two rows of requirements. Row 1 is for 'Final Invoice Due' with a frequency of 'As required' and a due date of '05/30/2019'. Row 2 is for 'Payment/Invoice Frequency' with a frequency of 'Monthly' and a 'Migrated' status. Each row has a 'show' button and a 'Recipients (0)' link. At the bottom, there is an 'Invoice Instructions' section with the text 'Department of Treasury ASAP'.

* Payment Type	Frequency	Frequency Base	OSP File Copy	Due Date	Action
Final Invoice Due	As required	As Required		05/30/2019	
1					
show Recipients (0)					
Payment/Invoice Frequency	Monthly	Migrated			
2					
show Recipients (0)					

Invoice Instructions: Department of Treasury ASAP

Primarily used by SPAC to verify schedule/type for payments and invoices.



This refresh icon forces an update to the available options in the list based on a selection in a prior field. Also primarily used by SPAC.

Contracts and Grants Billing Panel

Not used at UMD

Reports Classes Panel

Financial SubPanel

* Report Type	Frequency	Frequency Base	OSP File Copy
Final (Final Report)	90 days after expiration	Project End Date <small>Base Date: 08/31/2018</small>	Report + Letter
1			
show Recipients (0)			
show Details - Report Tracking			
SF-425 Federal Financial Rep	As required	Obligation Start Date <small>Base Date: 09/18/2013</small>	Electronic System
2			
show Recipients (0)			
show Details - Report Tracking			

Generally displays only final and monthly financial reports. Refer to your award document for details on specific report requirements.

Intellectual Property/Procurement/Property/Proposal Due Subpanels

Not used at UMD

Technical Management Subpanel

* Report Type	Frequency	Frequency Base	OSP File Copy	Due Date
Progress/Status	Annual - two months in adv	Project Start Date <small>Base Date: 09/18/2013</small>	Sponsor Form	
1				
show Recipients (0)				
show Details - Report Tracking				

General displays only the final technical management report and submission schedule for this award. Refer to your award document for details on specific report requirements.

Miscellaneous Procurement/Purchasing Panel

Reports
hide

Report Classes

- [show](#) Financial (2)
- [show](#) Intellectual Property (0)
- [show](#) Procurement (0)
- [show](#) Property (0)
- [show](#) Proposals Due (0)
- [show](#) Technical/Management (2)

Miscellaneous Procurement/Purchasing

Small Business Subcontracting Plan	Not Required
---	--------------

Shows whether or not a Subcontracting Plan is required.

Terms Panel

Terms	
▼ hide	Equipment Approval Terms (1)
Code	
1	29: Refer to your award document for details.
▼ hide	Invention Terms (1)
Code	
1	23: Refer to your award document for details.
▼ hide	Prior Approval Terms (1)
Code	
1	59: Refer to your award document for details.
▼ hide	Property Terms (1)
Code	
1	28: Refer to your award document for details.
▼ hide	Publication Terms (1)
Code	
1	16: Refer to your award document for details.
▼ hide	Referenced Document Terms (2)
Code	
1	72: Refer to your award document for details.
2	77: Research Terms & Conditions 6/2011. If applicable, Subaward Appendix B and/or National Policy Requirements Appendix C

Terms will always be “Refer to your award document for details” except for Referenced Documents Terms which will also include specialized considerations such as E-Verify Employment Eligibility Verification, past ARRA Terms and Conditions, and Uniform Guidance Requirements.

Special Approval Panel

Not used at UMD

Closeout Panel

Award Closeout			
Archive Location		Archive Date	
Final Report	Due Date	Final Submission Date	
1	Final Technical Report	08/31/2014	08/01/2014
2	Final Financial Report	08/31/2015	11/30/2014

When an award is closed out, the closeout information will be displayed here.

Archive Location/Date: not used at UMD

Final Report: description of report that was submitted

Due Date: date report is due according to the award's terms and conditions

Final Submission Date: date report was submitted

Compliance Tab

Compliance Panel

Compliance hide						
Compliance ?						
* Type	* Approval Status	Protocol Number	Application Date	Approval Date	Expiration Date	Exemption #
Export Control	Approval not required					
1	Comments:					

This is used to indicate any compliances required for the award.

Type: type of compliance

Approval Status: status of compliance

Protocol Number: if issued, protocol number

Application/Approval/Expiration Dates: dates as described

Exemption #: only used on Human Subjects compliance, indicates the reason for exemption

Only the initial information for any compliance item is recorded in Quali Research.

Supplemental Info Tab

College Park Other Panel

College Park - Other	
Full Group Name: College Park - Other	
Admin Costs Included:	Not Included (or XX account) ?
IDC Reason:	UM Negotiated Rate, stepped, F ?

This tab contains information that is customized for UMD.

Admin Costs Included: describes whether or not Admin Costs are included as direct costs and reason.

IDC Reason: the reason for the indirect cost rate on this account

Comments, Notes & Attachments Tab

Comments Panel

Comments

hide

General Comments

Comments

Sequence #1 - Action to establish a new award. KM 3/28/17
***** This award is subject to 2 CFR 200 Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards. Complete text of the Uniform Guidance can be found here: <http://www.ecfr.gov/cgi-bin/text-idx?SID=ed90f54836feb6a994f657188eb05e33&node=2:1.1.2.2.1&rgn=div5>. Refer to award documents for agency specific requirements. Project Director must supply the Office of Technology Commercialization with invention information, whether positive or negative.

Comments added each time the award is changed to explain what the purpose of the change was, who made the change, and the date of the change. View History allows you to see all previous comments.

Fiscal Reports, Intellectual Property, Procurement, Property, and Notes Panels

Not used at UMD.

Attachments Panel

Attachments (8)

hide

Add Attachment

Last Update:

Update By:

Attachment Type:

Description:

File Name:

Actions

Add:

select

Choose File

No file chosen

add

1	01/24/2017 03:17 PM	Swartz, Stephanie Anne	Award Modification/Backup Documentation	S5: Mod 02 - Add time and money	Andrews_Dept_of_Education_P229A140003-SUB-15-ED-1087-02.pdf	<div>view</div>
2	11/05/2015 03:15 PM	Swartz, Stephanie Anne	Award Modification/Backup Documentation	S4: Mod 01 - Add time and money	Andrews_Dept_of_Education_P229A140003-SUB-15-ED-1087-01.pdf	<div>view</div>
3	09/24/2015 12:59 PM	Swartz, Stephanie Anne	Award Modification/Backup Documentation	S3: AANA form - lift end date	AANA_4333530.pdf	<div>view</div>
4	06/02/2015 03:24 PM	Swartz, Stephanie Anne	Initial Award	S1: Award doc	Andrews_Dept_of_Education_P229A140003-SUB-15-ED-1087.pdf	<div>view</div>

All attachments for the award are located here. Attachments that affect the whole award are housed in the Parent account (-00001), while attachments related to only a specific child may be housed in a child account. Click on the [view] button to view the attachment.

Award Actions Tab

Data Validation Panel

Used by ORA only.

Hierarchy Actions Panel

The screenshot shows the 'Hierarchy Actions' panel. At the top, there's a header with 'Collapse All' and 'Expand All' buttons. Below that, a breadcrumb trail shows the path: '027012-00001 : 5248470 : Charalampos Papamantou : ENGR-Electrical & Computer Engineering'. The main content area displays details for the account '027012-00001 : 5248470 : Charalampos Papamantou : ENGR-Electrical & Computer Engineering'. It includes fields for 'Project Start Date' (04/01/2017), 'Project End Date' (03/31/2022), 'Anticipated Amount' (\$450,000.00), 'Obligation Start Date' (04/01/2017), 'Obligation End Date' (03/31/2022), and 'Obligated Amount' (\$72,696.00). The title is 'CAREER: Towards Practical Systems for Trustworthy Cloud Computing'. Below the details, there's an 'Award Copy' section with a 'Copy Descendents' checkbox, a 'Copy as' dropdown (set to 'new'), a 'child of' dropdown (set to '027012-00001'), and a 'copy' button. At the bottom, there's a 'Print' button and a 'hide' button.

Shows the relationship between parent and child accounts.

Print Panel

The screenshot shows the 'Print' panel. It has a header with a 'Print' button. Below the header, there are three columns of checkboxes for different print options: 'Award Notice' (Terms, Special Review, Approved Equipment, Approved Foreign Travel, Approved Subawards, Cost Sharing), 'F&A Rates' (F&A Rates, Benefits Rates, Flow Thru, Comments, Funding Summary, Hierarchy Distributions), and 'Technical Reports' (Technical Reports, Reports, Payment, Closeout, Sponsor Contacts, Other Data, Keywords). There are 'select all' and 'select none' buttons. Below the checkboxes, there are sections for 'Award Modification', 'Award Hierarchy', 'Time & Money History', and 'Time & Money Transaction Detail'. Each section has 'Award Version' and 'Transaction' dropdown menus and a 'print' button. The 'Signature Required' checkbox is also present.

It allows you to print the award detail information.

Award Notice: Used to print information for the latest final version of the award.

Award Modification: Used to print award notice-type documents for previous versions of the award.

Select the Award Version number and Transaction that you would like to see. If you want the most recent Transaction, use the pulldown and select the highest Transaction number.

Time & Money Transaction Detail: Used to print time and money information for previous versions of the award. Select the Award Version number and Transaction that you would like to see. If you want the most recent Transaction, use the pulldown and select the highest Transaction number.

Send Button: **do not use**, this sends an award notice to the PI, Co-Is, and lead unit administrators.

Route Log Panel

Route Log

refresh

ID: 2088267

hide

Title	AwardDocument-026837-00001		
Type	KC Award	Created	02:00 PM 06/01/2017
Initiator	Swartz, Stephanie Anne	Last Modified	02:00 PM 06/01/2017
Route Status	FINAL	Last Approved	02:00 PM 06/01/2017
Document Status		Document Status Modified	
Node(s)	Initiated	Finalized	02:00 PM 06/01/2017

Actions Taken

hide

Action	Taken By	For Delegator	Time/Date	Annotation
SAVED	Swartz, Stephanie Anne		02:00 PM 06/01/2017	

Pending Action Requests

hide

Action	Requested Of	Time/Date	Annotation
IN ACTION LIST COMPLETE	Swartz, Stephanie Anne	04:32 AM 09/22/2017	

show

Shows

action history of the award.

Create Account

Not used at UMD.

Award Post History Panel

Award Post History					
Data retrieved	Posted date	Username	First name	Last name	Document

It contains the history of all actions on the award.

Time and Money Post History Panel

Time and Money Post History					
Data retrieved	Posted date	Username	First name	Last name	Document

Shows when the Time and Money document was made available in the feed from Kual Research to the Kual Financial System (KFS).

Medusa Tab

Please see the [Medusa Section](#) at the end of this guide for details on Medusa.

PI: Charalampos Papamanthou	Document ID: Status: 295534:FINAL
Lead Unit: ENGR-Electrical & Computer Eng	Award ID: Account: 027012-00001:524870
Sponsor Name: NSF	Last Update: 03/29/17 by LBELT

Time and Money Tab

Transaction Type Code	Notice Date	Comments
Investigator/Credit Change	10/21/2016	

Go To:  ☒ current ☐ pending

2 Nodes:

	Oblig. Start	Oblig. End	Project End		Obligated	Anticipated
 025484-00001 : 4302391 : Jennifer L Murrow : AGNR-College of Agriculture & Natural Resources	06/01/2016	12/31/2017	12/31/2017	Distributed:	26,585.00	26,585.00
				Distributable:	1,415.00	1,415.00
				Total:	28,000.00	28,000.00

The **Distributable** is the amount of funds for that account. Obligated Distributable is the amount the sponsor has obligated to date for that particular account. Anticipated distributable is the amount the sponsor has indicated in an award document that they anticipate awarding over the life of the award. The Obligated Distributable amount is the amount that is fed to KFS for this account. The total row may provide an over-inflated amount as that indicates the amount of funds that have ever been in the account. Funds are added to the parent account and then distributed to the child account(s).

Breakdown of Items on Award Hierarchy Panel

Award Hierarchy	
Transaction Type Code	Notice Date
See Comments	05/10/2018

This shows the most recent transaction for this award.

Go To:

5 Nodes: ☐ Collapse All ☒ Expand All

The number of nodes indicates how many accounts there are for this project.

Go To:

5 Nodes

- 025363-00001
- 025363-00002
- 025363-00003
- 025363-00004
- 025363-00005

This allows you to select which specific account (parent/children) you want to see in the Transactions Panel. Click on the drop-down, select the account, and click on go.

☒ current ☐ pending

Always select current. Current shows all transactions that have been posted in KFS.

☒ current ☐ pending

- Totals
- Dates Only
- Distributed/Distributable
- Totals

The Totals drop-down allows you to select what view you want to see in the Award Hierarchy panel.

Dates Only

5 Nodes: <input type="checkbox"/> Collapse All <input checked="" type="checkbox"/> Expand All	Oblig. Start	Oblig. End	Project End
025363-00001 : 4315531 : Michael S. Randall : BSOS-Dean-Maryland Population Research Center	06/01/2016	05/31/2021	05/31/2021

Shows only the dates of the transaction.

Distributed/Distributable

5 Nodes: Collapse All Expand All	Oblig. Start	Oblig. End	Project End		Obligated	Anticipated
025363-00001 : 4315531 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center						
		\$ (text2)	05/31/2021	05/31/2021	4,299,912.00	4,299,912.00
				Distributable:	4,742,375.00	4,742,375.00
				Total:	9,042,287.00	9,042,287.00

Shows the distributed, the distributable, and the total amounts for the account listed to the left.

Totals

5 Nodes: Collapse All Expand All	Oblig. Start	Oblig. End	Project End		Obligated	Anticipated
025363-00001 : 4315531 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center	06/01/2016	05/31/2021	05/31/2021		9,042,287.00	9,042,287.00
025363-00002 : 4315541 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center	06/01/2016	05/31/2021	05/31/2021		3,526,535.00	3,526,535.00
025363-00004 : 4316141 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center	06/01/2017	05/31/2021	05/31/2021		349,994.00	349,994.00

Shows the project start/end dates and obligated/anticipated totals for the account listed to the left.

025363-00001 : 4315531 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center

Click on the yellow folder to display all the child accounts under the parent.

025363-00001 : 4315531 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center
025363-00002 : 4315541 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center
025363-00003 : 4315861 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center
025363-00004 : 4316141 : Michael S. Rendall : BSOS-Dean-Maryland Population Research Center

The open folder indicates that the child accounts beneath the yellow folder are open. Note that if the child account has a grandchild account underneath it, the yellow folder next to the child account can be opened as well. If you click on a and nothing appears below the account, that is an indication that there are no children under that account. The green plus indicates that the account is active. The red negative indicates that this account is in a void or closed status.

Transactions Panel

Transactions (027573-00001) hide						
Transactions ?						
	Transaction	Comments	* Source Award	* Destination Award	Obligated Change	Anticipated Change
1	199054	parent funds	External	027573-00001	2,758,850.00	84,635,373.00
2	199055	child funds	External	027573-00002	2,085,570.00	2,085,570.00

Shows individual funding transactions done in the most recent version of the Time and Money document for the account selected in the **Go To** above. In the example above, 2 transactions were done in this document. Transaction 1 added funds to the parent account, and Transaction 2 added funds to the child account.

Transaction: internal tracking number for this transaction

Comments: comments about this transaction, entered by CA

Source Award: where the funds for this transaction came from

Destination Award: where the funds for this transaction were placed

Obligated Change: the change to the obligated amount for this transaction

Anticipated Change: the change to the anticipated amount for this transaction

Direct/F&A Funds Distribution Panel

Not used at UMD.

Summary Panel

Summary (027573-00001) hide	
Summary ?	
Award ID: 027573-00001	Award Type: Cooperative Agreement
Sponsor Award ID: 80GSGC17M0002	Activity Type: Research, basic
Account ID: 5260075	Account Type: Regular
Award Status: Approved	
Title: Robust Radiation Belt Modeling and Forecasting	
Dates & Amounts ?	
Sponsor: 000420 - NASA - Goddard Space Flight Center	
Project Start Date: 04/01/2017	Obligation Start Date: 04/01/2017
Project End Date: 03/31/2022	Obligation End Date: 03/01/2022
Anticipated Cumulative: \$86,720,943.00	Obligated Cumulative: \$4,844,420.00
Award Details Recorded ?	
Approved Subaward? No	Payment Schedule? No
Approved Equipment? No	Sponsor Funding Transferred? No
Approved Foreign Travel? No	Cost Share? No
F&A? Yes	
Investigators ?	
Investigators	Units
Kyle Robert Murphy (Principal Investigator)	CMNS-Astronomy (Lead Unit) CMNS-Astronomy
< prev next >	

Shows summary details of the parent/child accounts. The screen initially shows the parent account summary. The prev and next buttons on the bottom allow you to toggle through the summary panel for other accounts in the hierarchy.

Ad Hoc Recipients Panel/Route Log Panel

Not used at UMD.

Action Summary and History Tab

Action Summary Panel

Action Summary							
Notice Date	Transaction Type Code	Obligation Start Date	Obligation End Date	Obligated Cumulative	Obligated Change		
06/12/2017	Intra-Project Allocation/Redistribution of Funds	06/01/2016	05/31/2021	9,042,287.00	-423,383.00		

Shows summary of each time and money action on this award. On the Time and Money tab, in Award Hierarchy, select the specific account you want to see and click Go. This shows all actions that have been done in Time and Money.

History Panel

History											
Document		Description									
2466574		Award Version 8, See Comments, notice date: 2018-05-10, updated 10:42 AM 05/10/2018, by cwhitma1. Comments:None.									
2466578		Time And Money Document: See Comments, notice date: 2018-05-10, updated 05/10/18 by cwhitma1. Comments: None									
Transaction ID: 205405	Obligation Start Date	Obligation End Date	Project End Date	Obligated Change	Obligated Cumulative	Obligated Distributable	Anticipated Change	Anticipated Cumulative	Anticipated Distributable		
	06/01/2016	05/31/2021	05/31/2021	0.00	9,042,287.00	4,366,766.00	0.00	9,042,287.00	4,366,766.00		
show Transaction Details/Transaction ID: 865190											
Award Transaction	Obligation Start Date	Obligation End Date	Project End Date	Obligated Change	Obligated Cumulative	Obligated Distributable	Anticipated Change	Anticipated Cumulative	Anticipated Distributable		
	06/01/2016	05/31/2021	05/31/2021	0.00	9,042,287.00	4,742,375.00	0.00	9,042,287.00	4,742,375.00		

Shows the detail history of each time and money action on this award.

If Source or Destination is 000000-00000, the funds came from/returned to an external source.

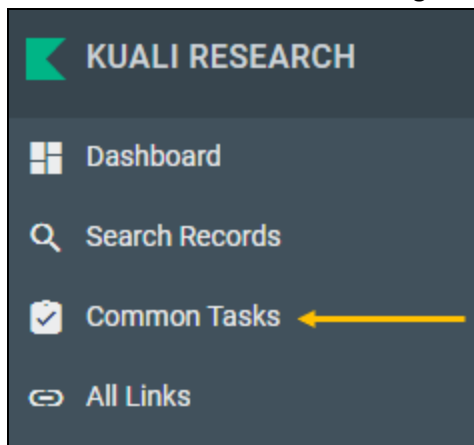
If Source or Destination is an award ID, that is the award ID which is sending/receiving the funds.

Subawards

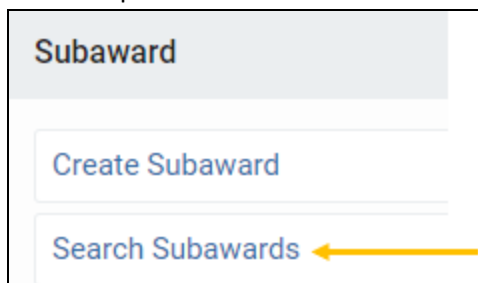
The Subaward module contains records of agreements where UMD has an agreement with an external organization to do a portion of the work of a sponsored award. Data in the Subaward module pulls forward from the Award module, and ORA updates each record based on the individual subaward agreement.

This module is open to campus users, and some data from this module are entered into the Kual Research Financials System by ORA to create the Purchase Order and pay the invoices approved by the department for work completed by the subaward organization. Subaward attachments include the subaward agreement and subaward action requests from the department.

Click on Common Tasks in the Navigation bar.



This will open the Common Tasks screen. Under Subaward, click on Search Subawards.



This will bring up the Subaward Lookup screen.

Subaward Lookup Screen

Subaward ID:

Subrecipient:

Subrecipient Name:

Start Date From:

Start Date To:

End Date From:

End Date To:

Subaward Type:

Purchase Order ID:

Award ID:

Title:

Status:

Account ID:

Vendor ID:

Requisitioner User Name:

Requisitioner Unit:

Archive Location:

Closeout Date From:

Closeout Date To:

Document Status: ☒ Final ☐ Saved ☐ Both

Subaward ID: KR number for subaward

Subrecipient:

Subrecipient Name: legal name of subawardee organization

Start Date From/To: date subaward begins

End Date From/To: date subaward ends

Subaward Type: pulldown, funding mechanism of subaward

Purchase Order ID: PO number per KFS

Award ID: KR award ID assigned to source award

Title: title of subaward (may be preceded by FFATA as needed)

Status: pull down, status of subaward

Account ID: KFS account number of funding award

Vendor ID: ORA subaward number; starts with Q or Z

Requisitioner User Name: directory ID of person who submitted the subaward request

Requisitioner Unit: always include 1????? unless searching for a specific UMD unit

Archive location: not used

Closeout Date From/To: date range subaward is closed out (inclusive)

Document Status: radio buttons (Final – complete, Saved – in progress)

Using Kual Research searching techniques, type in your search criteria and click on search.

See [Search Records Page](#) for more information and techniques to get the most out of searching.

Note: To ensure you get a complete set of UMD subawards returned, type in 1????? in Unit ID. Due to KR's search algorithm and the results being limited to 500 records, leaving this field blank may cause KR not to return all subawards.

Tip: students are included in person searches. To exclude students, type !N in the Employee Type Code field.

Search will return a results list at the bottom of the Lookup screen.

18 items retrieved, displaying all items.

Actions	Requisitioner	Subaward ID	Subrecipient	Subrecipient Name	Start Date	End Date	Subaward Type	Purchase Order ID	Title	Subaward Status	Account ID	Vendor ID	Requisitioner Unit	
open	medusa	Janie L. Brown	2492	000329	Yale University	03/01/2016	02/28/2017	Grant	33882	Synaptic Transmission in the Rod Pathway of the Mammalian Retina	Active	5206800	Z0680001	CMNS-Biology
open	medusa	Janie L. Brown	2187	000329	Yale University	08/01/2014	07/31/2017	Grant	18840	FFATA: Computation at Retinal Synapses	Active	5205530	Z0553001	CMNS-Biology
open	medusa	Mark Connors	2614	000329	Yale	07/01/2016	01/31/2018	Grant	39406	FFATA: Scaling Modular and	Active	5284251	Z8425101	CMNS-Physics

Click on Open to view details of selected subaward.

KC Subaward Screen

After opening a Subaward, you will see a static box of reference information, tabs, and panels within tabs.

Reference Information Box

Top right of screen

* Requisitioner ID: Iguay	Document ID: Status: 2260498: FINAL
Requisitioner Unit: BMGT-Dean-Office of Finance & Accounting	Subaward ID: 2799
* Subrecipient: Trustees of the University of Pennsylvania	Last Update: 2017-10-27 13:49:41.0 By amulloor

Requisitioner ID: directory ID of person who requested the subaward

Requisitioner Unit: unit name of requisitioner

Subrecipient: legal name of subaward organization

Document ID: Status: document ID and status of the document (should always be final)


Subaward ID: internally generated unique ID for this subaward

Last Update: date, time, and directory ID of the person who last modified this subaward

Subaward Tabs

Subaward	Financial	Supplemental Info	Template Information	Comments, Notes & Attachments	Subaward Actions	Medusa
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Document Overview Panel

Document Overview	
* Description:	ASM
Organization Document Number:	Explanation: 

Description: contains subaward internal tracking ID (Coeus migrated subawards) or the CA's initials (new or modified subawards)

Subaward Panel

Subaward	
Subaward ID: 2144	
Version: 10	Execution Date:
Start Date: 08/01/2014	End Date: 07/31/2018
Subaward Type: Grant	
Title: FFATA: Nanostructures for Electrical Energy Storage	Status: Closed
Account ID: 5271810	Vendor ID: Z7181003
Requisitioner User Name: jstrahan Jason Michael Strahan	Requisitioner Unit: 1321701 ENGR-Institute for Systems Research
Archive Location:	Closeout Date:
Federal Award Project Description:	
F & A Rate:	de Minimis: No
Comments: Equipment - No Standard 52% MTDC 3732 - \$25,000 and 3734 - \$90,000	
Obligated Amount: 470,000.00	Anticipated Amount: 565,000.00
Amount Released: 0.00	Available Amount: 470,000.00
Cost Type:	Site Investigator:
Requisition ID:	Subrecipient: 000500 Yale University 043207562
FFATA Required: Yes	FSRS Subaward Number:

Subaward ID: internal tracking ID

Version: number of how many actions have been done on this subaward

Execution Date: The date of final signature executing the subaward agreement between the 2 parties.

Start/End Date: dates subaward begins and ends

Subaward Type: funding mechanism for the subaward

Title: title of subaward (may be preceded by FFATA as needed)

Status: status of subaward

Account ID: KFS account number of funding award

Vendor ID: prefix Z – 52(Federal) or Q - 43 (non-Fed), last 5 digits of account ID, followed by sequential digit of the subaward for the funding proposal (begin with 1)

Requisitioner User Name: name of person requesting subaward, departmental contact

Requisitioner Unit: unit of requisitioner

Archive location: not used at UMD

Closeout date: date subaward if closed out

Federal Award Project Description: blank

F&A Rate: rate of F&A, subawardee's charging rate

De Minimis: checked if using the de minimis rate, yes

Comments: contains UM F&A Rate for the first \$25K, yes/no equipment indicates if subawardee is purchasing equipment, for charging code 3732 – \$ amount subject to F&A, for charging code 3734 – \$ amount exempt from F&A

Obligated Amount: amount obligated by UMD for the sub to spend

Anticipated Amount: amount anticipated when subaward is fully funded

Amount Released: not used at UMD

Available Amount: same as the obligated amount

Cost Type/Site Investigator/Requisition ID: not used at UMD

Subrecipient: organization name/DUNS number of subawardee

FFATA Required: if checked, yes, if not, no

FSRS Subaward Number: source award's sponsor's award number

Funding Source Panel

Funding Source hide						
Funding Source						
Award Number:	Account ID:	Award status:	Sponsor ID:	Amount:	Final Expiration Date:	Actions
Current Funding Sources						
Award Number:	Account ID:	Award status:	Sponsor ID:	Amount:	Final Expiration Date:	
show 022240-00001	5271810	Approved	000205 : DOE - Washington	6,840,000.00	07/31/2017	Open award medusa

Award Number: internal award number that is funding the subaward

Account ID: KFS account ID of the source award that is funding the subaward

Sponsor ID: KR generated sponsor number of the source award

Amount: the total amount the sponsor is funding to the source award

Final Expiration Date: date source award expires

Open Award: opens a new instance that shows details of source award

Medusa: opens a new instance with Medusa information (See [Medusa](#) section for more information)

Contacts Panel

Not used at UMD

Closeout Panel

Closeout				
	Closeout Type:	Date Requested:	Date Followup:	Date Received:
1	Final Patent/Invention Report Comments:	02/04/2011	03/01/2011	03/01/2011
2	Final Technical Report Comments:	02/04/2011	03/01/2011	03/01/2011
3	Subcontractor's Assignment of Refunds, Rebates, Credits, and Other Amounts Comments:	02/04/2011	02/04/2011	03/16/2011
4	Closeout Complete Comments:	06/15/2015	07/27/2015	06/15/2015

If subaward is closed out, this will contain closeout information. Otherwise it is blank.

Closeout Type: indicates the type of item for this entry

Date Requested: date item was requested by ORA

Date Followup: date any follow up by ORA for item request. If there is no follow up, it is the date of the original request

Date Received: date item was received by ORA

Financial Tab

History of Changes Panels

History of Changes			
Obligated Amount:	213,120.00	Anticipated Amount:	478,947.00
Amount Released:	0.00	Available Amount:	213,120.00
Modification Effective Date:		Modification ID:	A
Period of Performance Start Date:	02/01/2021	Period of Performance End Date:	01/31/2024

History of Changes			
1	Effective Date:	Obligated Change:	Anticipated Change:
	01/28/2021	83,100.00	478,947.00
Modification Type:	Modification Effective Date:	Modification ID:	Period of Performance Start Date:
Initial/New			02/01/2021
Purchase Order ID:			Period of Performance End Date:
Pending			01/31/2024
Attachment Actions :			
Comments: Initial Sub Request 3732: \$25,000 3734: \$58,100 JF 1/28/21			
Georgia Tech Subaward Request.pdf			
2	Effective Date:	Obligated Change:	Anticipated Change:
	04/06/2021	0.00	0.00
Modification Type:	Modification Effective Date:	Modification ID:	Period of Performance Start Date:
Initial/New			
Purchase Order ID:			Period of Performance End Date:
95497			
Attachment Actions :			
Comments: Fully-executed sub attached JF 4/6/21			
P10353_145745_Inan_95497-28318201FullyEx_FINAL.pdf			

Overall Latest Time and Money Subaward Details

History of Each Individual Transaction

History of Changes Panel (topmost): displays the overall latest time and money information based on all the numbered transactions listed below

- **Obligated Amount:** total obligated amount allocated to subaward
- **Anticipated Amount:** total anticipated amount allocated to subaward
- **Amount Released:** Not Used
- **Available Amount:** Not Used
- **Modification Effective Date:** latest date of the modification (if applicable)
- **Modification ID:** latest identifier of the modification (if applicable)
- **Period of Performance Start/End Date:** latest date ranges where work may occur and must end (similar to obligation dates on awards)

History of Changes Panel (transaction section): lists history of EACH individual transaction

- **Effective Date:** date of subaward action
- **Obligated Change:** obligated amount added/subtracted to/from subaward
- **Anticipated Change:** anticipated amount added/subtracted to/from subaward
- **Modification Type:** type of modification (if applicable)
- **Modification Effective Date:** date modification is effective (if applicable)
- **Modification ID:** identifier of the modification (if applicable)
- **Period of Performance Start/End Dates:** Date range where work may occur and must end (similar to obligation dates on awards)
- **Purchase Order ID:** PO ID issued in Financial system (marked pending initially, then replaced with a Purchase Order ID)
- **Comments:** ORA comments of action
- **Adobe PDF file:** attached file from ORA explaining action, click on view to see attachment

Invoices Panel

Not used at UMD

Supplemental Info Tab

College Park - Other Panel

College Park - Other

▼ hide

College Park - Other

?

Full Group Name: College Park - Other

COI/FCOI: No

Has the sub budgeted equipment: No

Other Deliverables?: As required

Payment Frequency?: Monthly

Payment Method?: Cost Invoice with Certification

Sub Cost Sharing?: No

Sub CostShare Amount:

Sub Effective Date:

Sub Export Control?: No

Sub IACUC?: No

Sub IRB?: No

Sub Participant Support Costs: No

Shows some terms and conditions, payment and date info, cost sharing, and compliance items of the subaward. See attachments on the Financial tab if more information is needed.

NOTE: some historical fields found on older subawards will not display on newer subawards because they were retired in KR (e.g. sub file type).

Template Information Tab

Template/Contracts/Terms and Conditions/Compliance Panel

Template hide	
Template ?	
Parent DUNS (if applicable):	
SubProposal Date:	
SOW/Budget specified in proposal: N	
Includes Cost Sharing:	
Exempt from reporting exec compensation: N	
Parent Congressional District:	
Is R&D:	
Sub Registered in CCR?: N	
Contacts hide	
Contacts ?	
Invoice / Payment Contact: 0	
Change Requests Contact: 0	
No Cost Extension Contact: 0	
Invoices emailed:	
Invoice Address different from Financial contact's:	
Final Statement of Costs Contact: 0	
Termination Contact: 0	
Carry Forward Requests Sent To: 0	
Email different from Financial Contact's:	

Terms and Conditions ?	
Applicable Program Regulations:	
Copyrights: 0	
Automatic Carry Forward: N	
Is an MPI award:	
Applicable Program Regulations Date:	
Treatment of Program Income Additive: N	
MPI Leadership Plan:	
Compliance hide	
Compliance ?	
Prime Sponsor is PHS for FCOI regulation:	
Applicable FCOI policy for subrecipient:	
Animals	
Subjects Included:	
PTE requires verification to be sent:	
Not Required Reason:	
Humans	
Subjects Included:	
PTE requires verification to be sent:	
Data will be exchanged under this agreement:	
Not Required Reason:	
PTE will set forth the terms of exchange of human subjects data:	
Reports (0) show	
Attachments (0) show	

Template information in the subaward agreement form (not currently used)

Comments, Notes & Attachments Tab

Used only for Close-out Attachments

Attachments (2) hide

Add Attachment ?

	Last Update:	Updated By:	Attachment Type:	Description:	File Name:	Actions
Add:			<input type="text" value="select"/>	<input type="text"/>	<input type="button" value="Choose File"/> No file chosen	<input type="button" value="add"/>
1	11/01/2021 02:43 PM	Treadwell, Charlotte Susan	Closeouts	Subaward Release of Claims	Z8078201_SubCloseoutRelease.pdf	<input type="button" value="view"/>
2	11/08/2021 09:48 AM	Treadwell, Charlotte Susan	Closeouts	PI Closeout Authorization	Z8078201_PICloseoutAuth.pdf	<input type="button" value="view"/>
<input type="button" value="download all"/>						

Click on the view button to see the attachment.

Subaward Actions Tab

Data Validation Panel

Used by ORA only.

Print Panel

Print hide

Print

Agreement/Modification

Funding Source

Award:022240-00001

FDP Template:

☒ FDP Agreement

☐ FDP Modification

FDP Template Attachments:

☐ FDP Attachment 3A

☐ FDP Attachment 3B

☐ FDP Attachment 3B Page 2

☐ FDP Attachment 4

Sponsor Attachments:

Subaward Attachments:

Print Notice: prints the subaward agreement with templates included.

Route Log Panel

Subawards are not routed at UMD

Medusa Tab

Please see the [Medusa Section](#) at the end of this guide for details on Medusa.

Medusa

When you click on the Medusa tab or link, the Medusa Panel will be displayed. Medusa can be used to navigate to related Institute Proposal, Award, Development Proposal, and Subaward records. Access to any individual record is dependent on user permissions. Each ▶ indicates that the item will open to display more detail when you click on it.

Medusa Panel

Medusa

☒ Proposal > Award ☐ Award > Proposal

▶ Institutional Proposal 10040949
▶ Award 014591-00001
▶ Subaward 28644
▶ Subaward 23344
▶ Subaward 27700
▶ Subaward 29250
▶ Subaward 28753
▶ Award 014591-00002
▶ Award 014591-00004
▶ Award 014591-00003
▶ Subaward 24702
▶ Subaward 26513
▶ Development Proposal 6269

If the Proposal > Award radio button is selected, this will show the relationship between the proposal and other modules (Development Proposal, Award, and Subaward). Alternatively, if the Award > Proposal radio button is selected, this will show the relationship between the award and other modules (Development Proposal, Institute Proposal, and Subaward).

Medusa Detail View

Clicking the Open button for a related record will open the corresponding module in a new browser tab.

▼ Institutional Proposal 10040949

Open Proposal

Open Proposal Notes

Summary

Proposal Number:	10040949	Proposal Status:	Funded
Lead Unit:	1302301 : CMNS-Physics	Proposal Type:	New
Title:	HAWC, A High Altitude Wide Field Gamma-Ray Observatory		
NSF Code:	-	Activity Type:	-
Account Number:	-	Notice of Opportunity:	-
Sponsor Proposal Number:	-		
Sponsor:	000500 NSF	Prime Sponsor:	-

Initial Period

Requested Dates:	05/01/2010 - 04/30/2011	Total Direct Cost:	\$2,888,174.00
Total F & A Cost:	\$86,550.00	Total All Cost:	\$2,974,724.00

Total Period

Requested Dates:	05/01/2010 - 04/30/2013	Total Direct Cost:	\$8,693,536.00
Total F & A Cost:	\$136,837.00	Total All Cost:	\$8,830,373.00

Other Details

Cost Sharing:	No	Unrecovered F & A:	Yes
Special Review:	No		

Investigators

Units

Jordan A. Goodman (Principal Investigator)	1302301 : CMNS-Physics (Lead Unit)
Andrew James Smith	1302301 : CMNS-Physics

Medusa Filter

The Medusa filter allows you to display specific items that are listed in the Medusa view.

Medusa

Filter...

Proposal > Award

Award > Proposal

▶ Institutional Proposal 10040949

▶ Award 014591-00001

▶ Subaward 28644

▶ Subaward 23344

▶ Subaward 27700

▶ Subaward 29250

▶ Subaward 28753

▶ Award 014591-00002

▶ Award 014591-00004

▶ Award 014591-00003

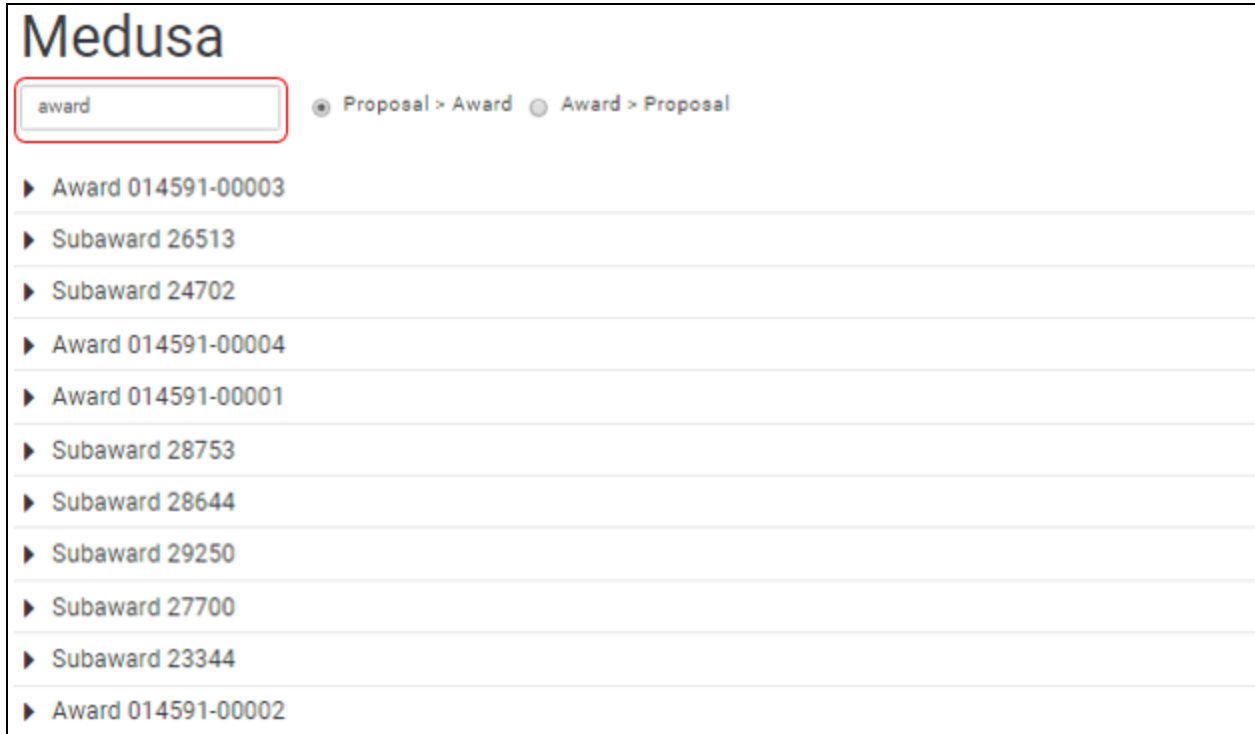
▶ Subaward 24702

▶ Subaward 26513

▶ Development Proposal 6269

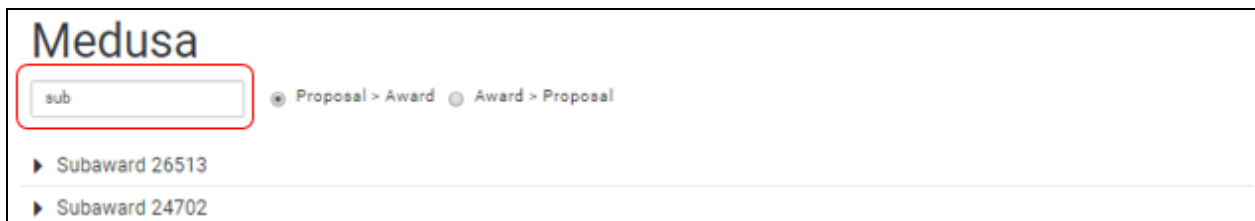
65

The filter uses predictive text. If you type in **award**, the system will limit the items shown to those that have the word **award** in them.




The screenshot shows the Medusa search interface. At the top, the word "Medusa" is displayed. Below it, there is a search filter box containing the text "award", which is highlighted with a red rectangle. To the right of the filter box, there are two radio buttons: "Proposal > Award" (selected) and "Award > Proposal". Below the filter box, a list of search results is shown, each preceded by a right-pointing triangle icon. The results are: Award 014591-00003, Subaward 26513, Subaward 24702, Award 014591-00004, Award 014591-00001, Subaward 28753, Subaward 28644, Subaward 29250, Subaward 27700, Subaward 23344, and Award 014591-00002.

If you change the word to **sub**, the system will limit the items shown to those that have the word **sub** in them.



The screenshot shows the Medusa search interface. At the top, the word "Medusa" is displayed. Below it, there is a search filter box containing the text "sub", which is highlighted with a red rectangle. To the right of the filter box, there are two radio buttons: "Proposal > Award" (selected) and "Award > Proposal". Below the filter box, a list of search results is shown, each preceded by a right-pointing triangle icon. The results are: Subaward 26513 and Subaward 24702.

Link Icon

Throughout Kuali Research, you will see a link icon (). When you click on it, you will see the URL for that item. You can then send this link as an email to another person (who will need to be authorized to view this item) who can then view the information.

Still Have Questions?

Please contact Kuali Research Help: kr-help@umd.edu