Navigation and Searching in Kuali Research

Kuali Research Help Contact:
DLKualiResearchHelp@umaryland.edu
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Navigation in Kuali Research

Kuali Research Dashboard

The Kuali Research Dashboard is the user interface for KR, which provides tools to manage and search for relevant records based on your own preferences and action list. The Dashboard also provides access to 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.

Dashboard Cards

There are three dashboard cards that all relate to Proposal Development. Within each card, you may click on an item to open the record.

Collapse Menu

Collapse Menu (located in the lower left corner) allows you to expand the navigation bar to display the descriptions for each icon. This is helpful to familiarize yourself with the Dashboard Home page and you may choose to collapse the bar later and simply show the icons if you would like more screen space.

Show/Hide Cards

The Show/Hide Cards button in the upper right corner allows you to select which cards you want to show or hide.
## Navigation Bar

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

<table>
<thead>
<tr>
<th>Icon</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Dashboard" /></td>
<td>Returns to the Dashboard Home page.</td>
</tr>
<tr>
<td><img src="image" alt="Search" /></td>
<td>Search provides an all-in-one comprehensive search of Awards, Institute Proposals, Subawards, Development Proposals and other records.</td>
</tr>
<tr>
<td><img src="image" alt="Common Tasks" /></td>
<td>Displays the most common tasks for each module in KR, which includes accessing full searches for each module, creating new records, and has a link to your action list.</td>
</tr>
<tr>
<td><img src="image" alt="All Links" /></td>
<td>Displays links to various lookup tables for sponsors, organizations, and address book records as well as for commons tasks.</td>
</tr>
<tr>
<td><img src="image" alt="Help" /></td>
<td>Opens a new window with a generic help guide. Instead use the resources at: <a href="https://www.umaryland.edu/kualicoeus/user-resources-and-help/">https://www.umaryland.edu/kualicoeus/user-resources-and-help/</a></td>
</tr>
<tr>
<td><img src="image" alt="About" /></td>
<td>Lists the current version of Kuali Research.</td>
</tr>
<tr>
<td><img src="image" alt="Logout" /></td>
<td>Allows you to log out of Kuali Research.</td>
</tr>
<tr>
<td><img src="image" alt="Miller, Carolyn LaLumiere" /></td>
<td>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 &gt; Research Home.</td>
</tr>
<tr>
<td><img src="image" alt="Switch Apps" /></td>
<td>Allows you to switch to different apps in the Kuali Suite. Please only use the Research Home and return to Kuali Research.</td>
</tr>
<tr>
<td><img src="image" alt="Collapse Menu" /></td>
<td>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.</td>
</tr>
</tbody>
</table>
Common Tasks - Module Lookup Screens

Each module lookup screen contains various criteria to search on. See Common Tasks - Lookup Screen Search Techniques for specifics on how to do a search. There are three buttons at the bottom of the search screen.

- Search – performs search based on search criteria
- Clear – clears previously typed search criteria
- Cancel – returns to Kuali Research Dashboard page

Module Lookup Results List

When you click on search, the results list is displayed at the bottom of the lookup screen. If the item you are looking for is not in the results list, you can do another search from this screen.

<table>
<thead>
<tr>
<th>Actions</th>
<th>Requisitioner</th>
</tr>
</thead>
<tbody>
<tr>
<td>open</td>
<td>Jason Michael Strahan</td>
</tr>
</tbody>
</table>

Click on open to view the details of the item. Or click on medusa to see the information of related items. To open in a new window, do a CTRL/Open or right click on Open.
Module Detail Screen

Tabs

| Subaward | Financial | Custom Data | Template Information | Subaward Actions | Medusa |

Click on a tab to see the detail for that tab.

Expand All/Collapse All

expand all  collapse all

Within each tab, there are expand all and collapse all buttons at the far right.

Expand all – shows the detail for all of the panels on that tab.

Collapse all – collapses screen back to just the panels headers for each panel.

Show/Hide

| show | hide |

On each panel header, there is a toggle button – Show/Hide. If the panel detail is not showing, the Show button will allow you to see the detail. If the panel detail is showing, the Hide button will close the detail for that panel.

Close

| close |

There is a close button at the bottom of each detail screen. Clicking on close will return to the Kuali Welcome screen.

Browser Back/Forward Arrow

You can use the back and forward arrows on your browser for navigation. Because the Close button will return you to the Kuali Welcome screen, use the back arrow to return to the previous screen.

Click for Detail

On any field that is blue, click on it to get more detail on that value.

| Address Book Id: | 902532 |
| Address Line 1: | 5820 York Rd. Suite 202 |
| Address Line 2: |  |
Open New Tab

To keep your current window on the screen it is on, right click on the Unit role. This will open a new tab at the same place. You can then navigate to a different section.

Special Icons

Indicates there is more information for this item. Click on to view the information.

Indicates that the detailed information for this item is available. Click on to view the details. There must be a value in the field in order for this to work.

On lookup screens, the indicates that you can do a specific search on that item and return the value to the lookup screen.

The link icon indicates that you can get the URL for this screen. Click on to get the URL. You can then send it in an email, etc. to others; the URL will work only for those who have permissions to view the information in the link.
Common Tasks - Lookup Screen Search Techniques

Basic Searching
Across all the modules in Common Tasks, you may use the following techniques to perform searches on text fields.

Typing in search variables across multiple fields will act as an AND operator.
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.
**NOTE: These do NOT apply to the all-in-one “Search Records” page.**

<table>
<thead>
<tr>
<th>Operator</th>
<th>Name</th>
<th>Example</th>
<th>Comment</th>
</tr>
</thead>
<tbody>
<tr>
<td>*</td>
<td>Wildcard Any Char</td>
<td>Title: <em>apple</em></td>
<td>Search for “apple” anywhere in the title, regardless of number of characters</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Title: apple*</td>
<td>Search for “apple” at the beginning of the title</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Title *apple</td>
<td>Search for “apple” at the end of the title</td>
</tr>
<tr>
<td>?</td>
<td>Wildcard One Char</td>
<td>Title: ?ffect*</td>
<td>Search for a word that has any one character that precedes “ffect” (e.g. “affect” or “effect”) in the beginning of a title</td>
</tr>
<tr>
<td></td>
<td>(Vertical Bar)</td>
<td>OR</td>
<td>Lead Unit: <em>apple</em></td>
</tr>
</tbody>
</table>
For items that have a 🕵️‍♂️ on the right, you can click on the 🕵️‍♂️ to do a search on that item and return a desired value.

Clicking on the 🕵️‍♂️ leads to the Sponsor Lookup screen.

When a search is completed, the results list shows at the bottom of the screen.

Click on return value to return that selection to the original Lookup screen.
**Open Book Icon 📚**

When you type or select a value in a field that has the 📚, you can click on it to find out the details about that value through a pop-up.

---

**Sponsor**

<table>
<thead>
<tr>
<th>Sponsor Code:</th>
<th>000500</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acronym:</td>
<td>NSF</td>
</tr>
<tr>
<td>Audit Report Sent For Fy:</td>
<td></td>
</tr>
<tr>
<td>CAGE Number:</td>
<td>4400</td>
</tr>
<tr>
<td>Country Code:</td>
<td>United States</td>
</tr>
<tr>
<td>DODAC Number:</td>
<td></td>
</tr>
<tr>
<td>DUN And Bradstreet Number:</td>
<td>074811803</td>
</tr>
<tr>
<td>DUNS Plus Four Number:</td>
<td></td>
</tr>
<tr>
<td>Owned By Unit:</td>
<td>University of Maryland</td>
</tr>
<tr>
<td>Postal Code:</td>
<td>22230</td>
</tr>
<tr>
<td>Address Book Id:</td>
<td>11745</td>
</tr>
<tr>
<td>Sponsor Name:</td>
<td>NSF</td>
</tr>
<tr>
<td>Sponsor Type:</td>
<td>Federal</td>
</tr>
<tr>
<td>State:</td>
<td>VIRGINIA</td>
</tr>
</tbody>
</table>
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.).

**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.

- Type in one word or a combination of words.
- Use the search operator “-” to remove specific values from your results.
- Use double quotes for phrases or strings of text (e.g., “apple tree,” “301000-00001”) but not with search operators.
- You cannot search multiple values of the same item simultaneously (e.g., acct 30011571 and acct 10023368).
- Keep in mind, when performing a search, it may return results that contain the value. For example, searching 301000 and will match with everything from lead units 12301000, 04301000 and others. It might also pick up 301000 in a title, document number, or other field.

**Below are some example of simple searches:**

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

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

Try adding additional search terms in phrases and excluding what you don’t want with a “-”

Search for award numbers using quotes (otherwise, the search will misinterpret the “-”).

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

Searching by account number will return and awards and subawards funded by that account number.
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 columns you’d like to search within using specific values in instead of searching across all columns. If you are getting lots of unwanted results, using the category limits here is highly recommended.

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

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

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.

NOTE: If you’d rather not look through the categories, you may also filter it by typing keywords.
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 your initial search results are displayed.

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 column and dragging and dropping to the desired location.

Quick Actions
If you click on “Quick Actions,” you can select or deselect all columns or restore the original 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.
Multiple Rows for the Same Institute Proposal, Award, or Subaward

As SPA 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 not sure, 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 SPA 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)

Recently Updated and Finalized that Day
If SPA 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 Document Numbers you see listed here. NOTE: This is a temporary artifact after SPA finalizes an update. A nightly process cleans these duplicate entries up, and the next day there will be only one result instead of two.

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.
- When searching by an award number, use the first six digits to pull all awards within a family or enter an award number in quotes to pull results based on that single award.
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 certain results. Adding more Columns 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

NOTE: Account Id is the Project ID (Quantum)
NOTE: Sponsor Number is the Sponsor Award ID.

Institute Proposals