

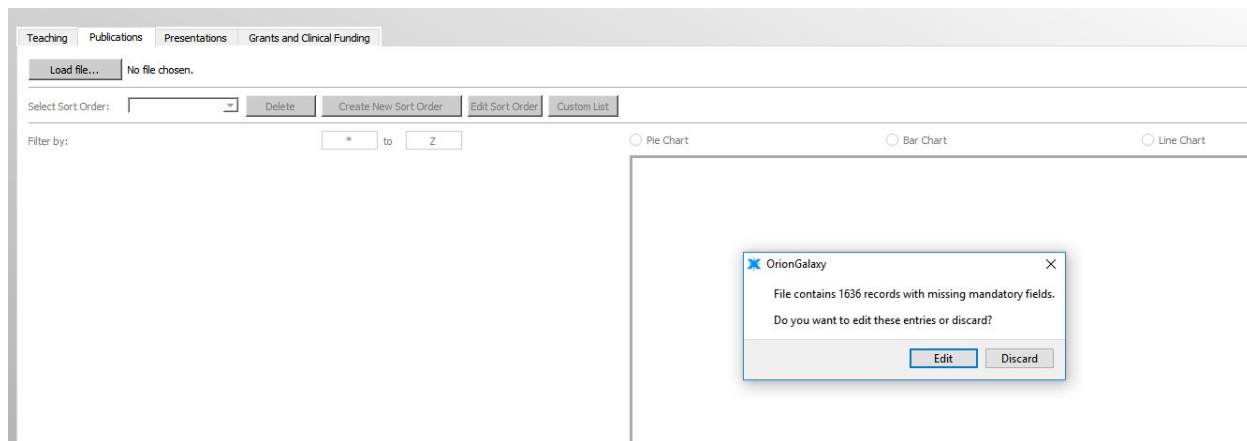
Team Orion
Upgrade of the Peachy-Galaxy
User Guide
(12-07-2017)



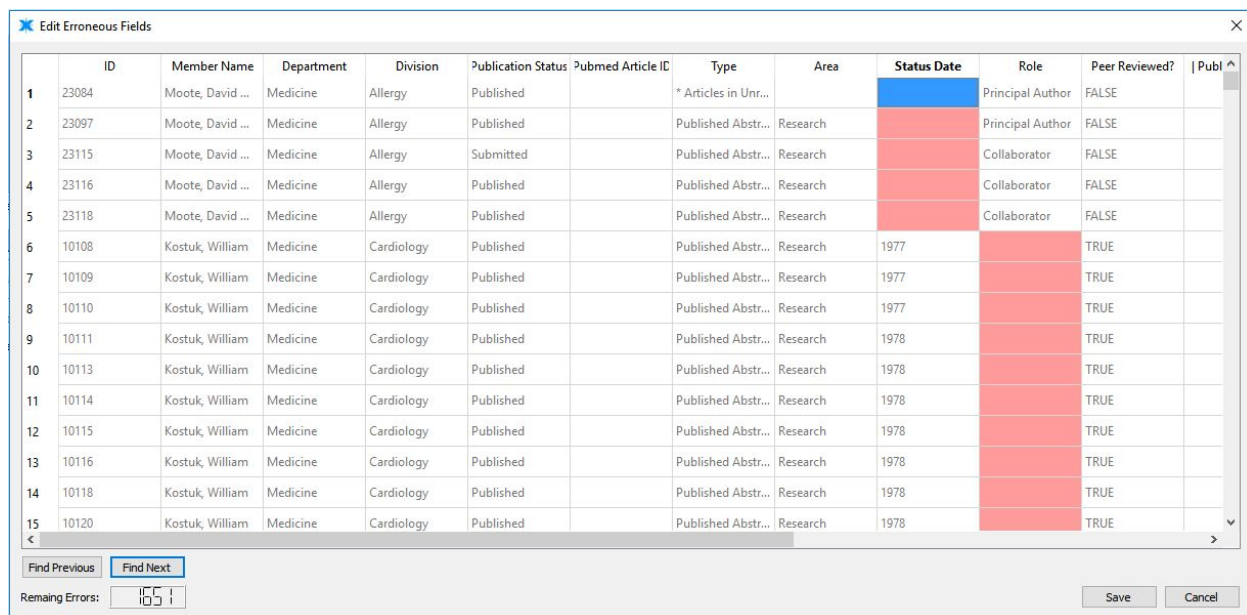
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Editing Errors

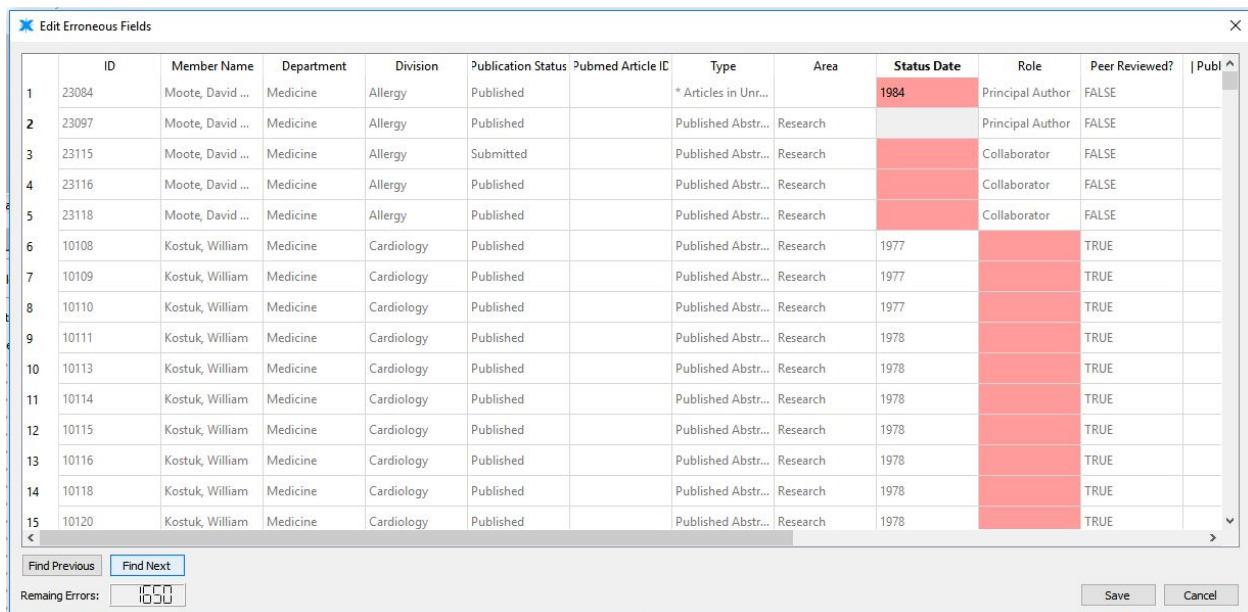
When loading a file, the program will display a dialog box asking if the user wants to edit the errors.



If the user clicks edit, they will see the Edit Erroneous Fields window which keeps a count of the remaining errors in the bottom left.



Once the user has fixed the 1st error, the user clicks the “Find Next” the next cell that contains an error becomes highlighted (notice that the error count is updated).



Edit Erroneous Fields

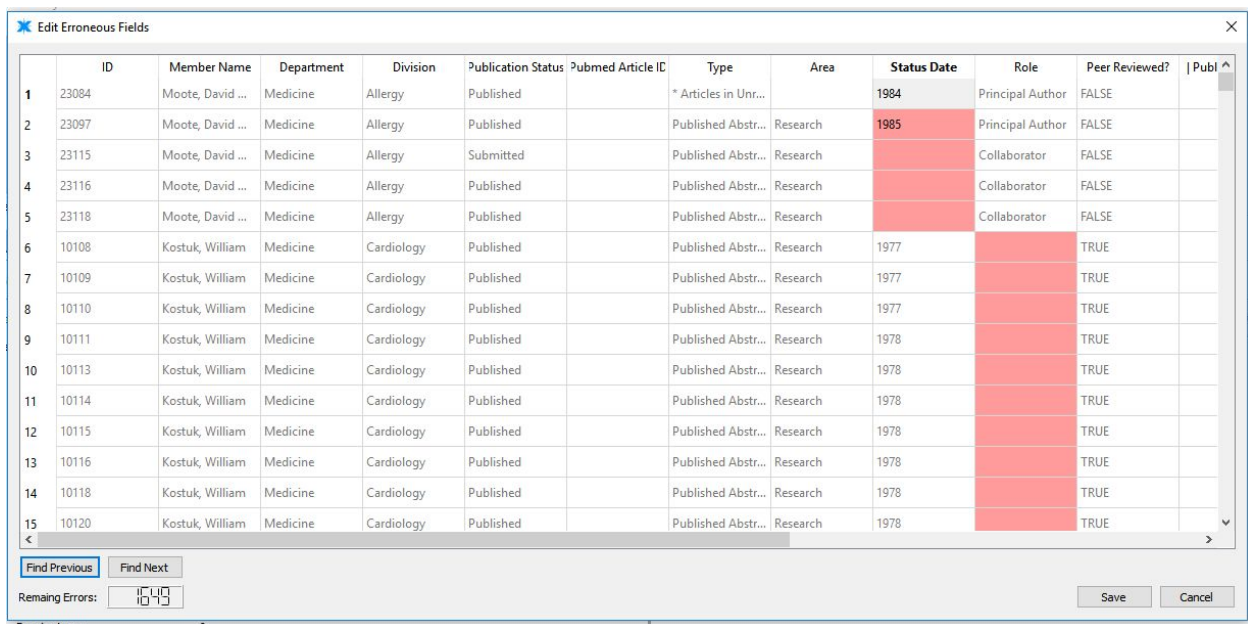
	ID	Member Name	Department	Division	Publication Status	Pubmed Article ID	Type	Area	Status Date	Role	Peer Reviewed?	Publ
1	23084	Moote, David ...	Medicine	Allergy	Published		* Articles in Unr...		1984	Principal Author	FALSE	
2	23097	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research		Principal Author	FALSE	
3	23115	Moote, David ...	Medicine	Allergy	Submitted		Published Abstr...	Research		Collaborator	FALSE	
4	23116	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research		Collaborator	FALSE	
5	23118	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research		Collaborator	FALSE	
6	10108	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
7	10109	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
8	10110	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
9	10111	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
10	10113	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
11	10114	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
12	10115	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
13	10116	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
14	10118	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
15	10120	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	

Find Previous Find Next

Remaining Errors: 10/10

Save Cancel

The user then populates another field and if they want to go back to what they previously entered they can click “Find Previous” and they will be taken back to the previous error (again, the error count will be updated).



Edit Erroneous Fields

	ID	Member Name	Department	Division	Publication Status	Pubmed Article ID	Type	Area	Status Date	Role	Peer Reviewed?	Publ
1	23084	Moote, David ...	Medicine	Allergy	Published		* Articles in Unr...		1984	Principal Author	FALSE	
2	23097	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research	1985	Principal Author	FALSE	
3	23115	Moote, David ...	Medicine	Allergy	Submitted		Published Abstr...	Research		Collaborator	FALSE	
4	23116	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research		Collaborator	FALSE	
5	23118	Moote, David ...	Medicine	Allergy	Published		Published Abstr...	Research		Collaborator	FALSE	
6	10108	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
7	10109	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
8	10110	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1977		TRUE	
9	10111	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
10	10113	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
11	10114	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
12	10115	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
13	10116	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
14	10118	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	
15	10120	Kostuk, William	Medicine	Cardiology	Published		Published Abstr...	Research	1978		TRUE	

Find Previous Find Next

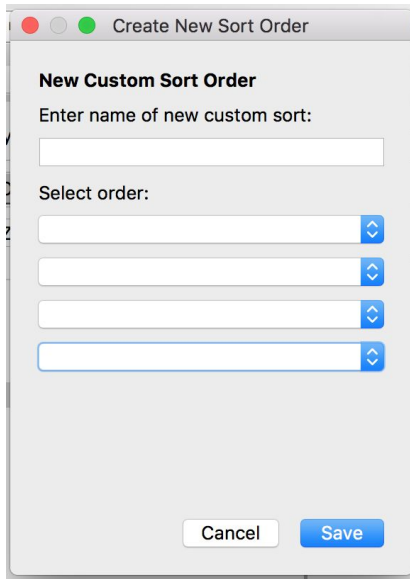
Remaining Errors: 10/10

Save Cancel

Once all the error fields are populated, the user can click Save to finalize the changes or Cancel to discard them. The program will then return to the main window.

Create a Sort Order & Edit & Delete

Load file first. Then click create sort order, we can see the window below



Create New Sort Order

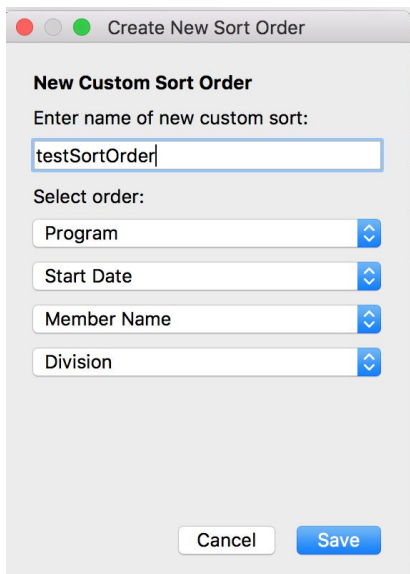
New Custom Sort Order

Enter name of new custom sort:

Select order:

Cancel Save

Enter name for new custom sort order and select the order in the dropdown list, and click save



Create New Sort Order

New Custom Sort Order

Enter name of new custom sort:

testSortOrder

Select order:

Program

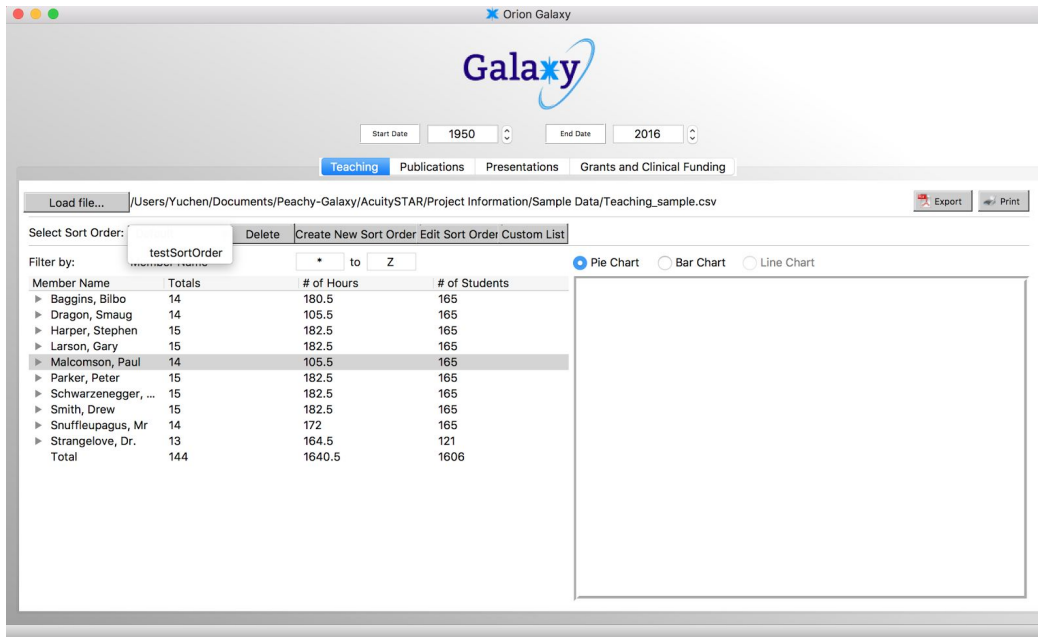
Start Date

Member Name

Division

Cancel Save

Select the testSortOrder



Orion Galaxy

Galaxy

Start Date: 1950 End Date: 2016

Teaching Publications Presentations Grants and Clinical Funding

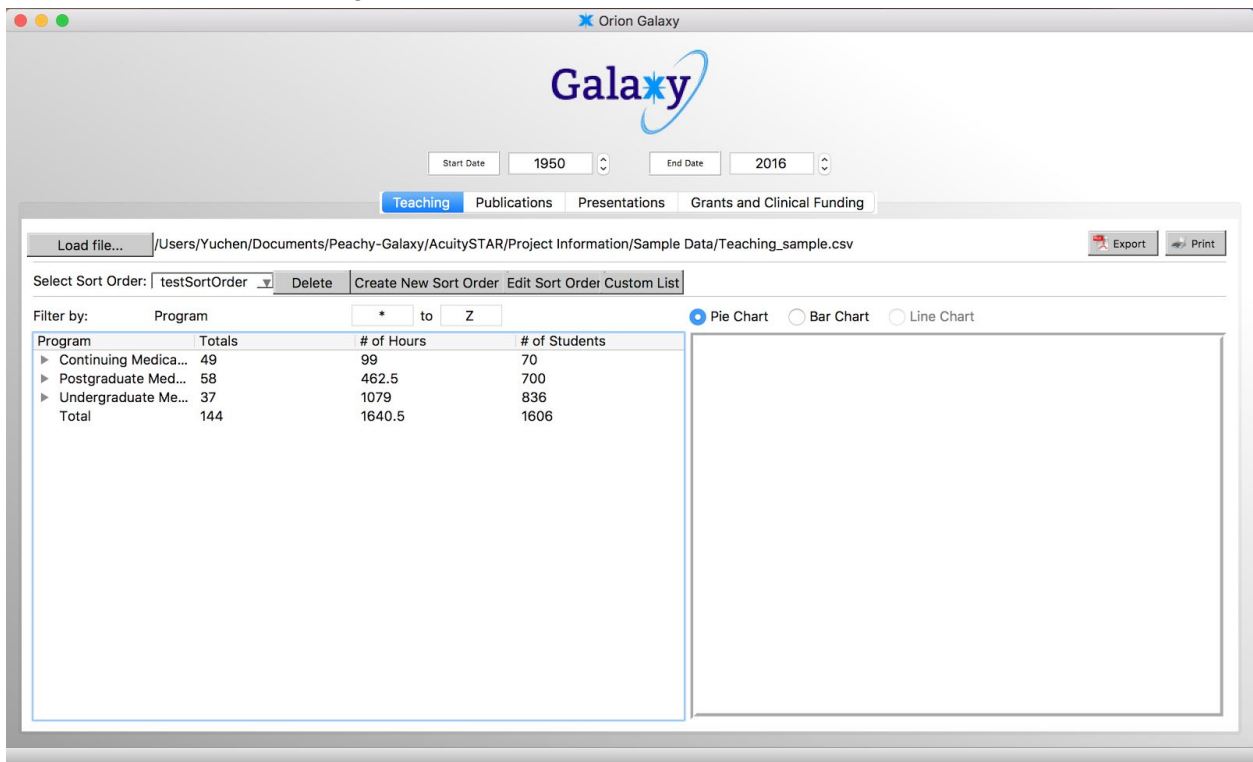
Load file... /Users/Yuchen/Documents/Peachy-Galaxy/AcuitySTAR/Project Information/Sample Data/Teaching_sample.csv Export Print

Select Sort Order: testSortOrder Delete Create New Sort Order Edit Sort Order Custom List

Filter by: * to Z Pie Chart Bar Chart Line Chart

Member Name	Totals	# of Hours	# of Students
▶ Baggins, Bilbo	14	180.5	165
▶ Dragon, Smaug	14	105.5	165
▶ Harper, Stephen	15	182.5	165
▶ Larson, Gary	15	182.5	165
▶ Malcomson, Paul	14	105.5	165
▶ Parker, Peter	15	182.5	165
▶ Schwarzenegger, ...	15	182.5	165
▶ Smith, Drew	15	182.5	165
▶ Snuffleupagus, Mr	14	172	165
▶ Strangelove, Dr.	13	164.5	121
Total	144	1640.5	1606

We can see the list is changed



Orion Galaxy

Galaxy

Start Date: 1950 End Date: 2016

Teaching Publications Presentations Grants and Clinical Funding

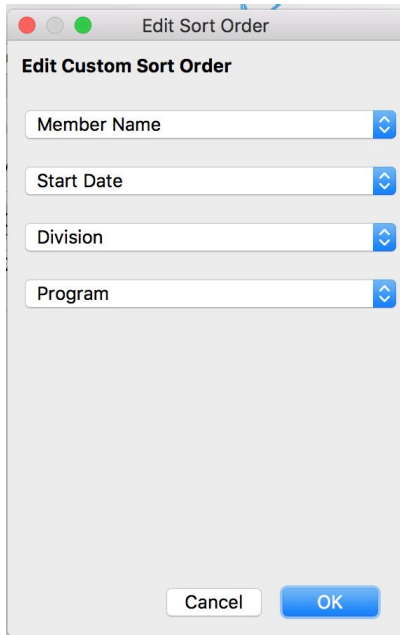
Load file... /Users/Yuchen/Documents/Peachy-Galaxy/AcuitySTAR/Project Information/Sample Data/Teaching_sample.csv Export Print

Select Sort Order: testSortOrder Delete Create New Sort Order Edit Sort Order Custom List

Filter by: Program * to Z Pie Chart Bar Chart Line Chart

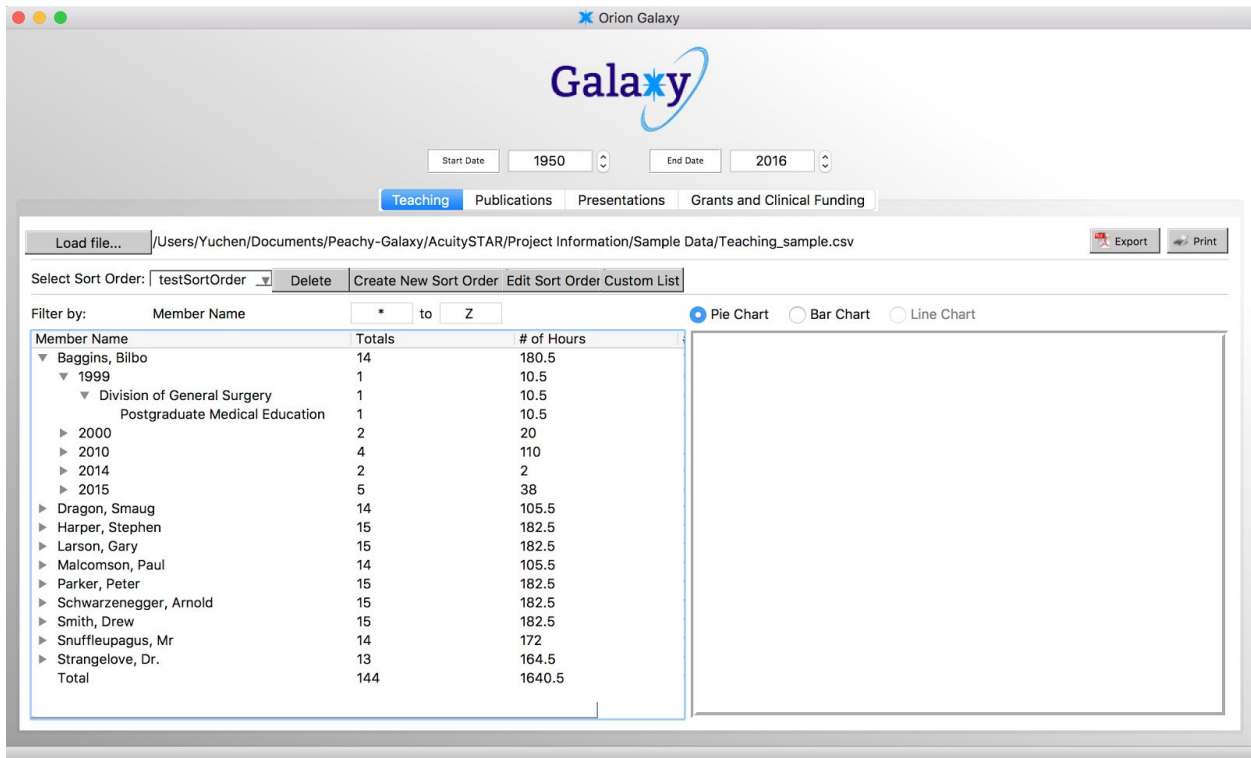
Program	Totals	# of Hours	# of Students
▶ Continuing Medica...	49	99	70
▶ Postgraduate Med...	58	462.5	700
▶ Undergraduate Me...	37	1079	836
Total	144	1640.5	1606

Click Edit Sort Order, and change the order and click OK



The 'Edit Sort Order' dialog box is titled 'Edit Custom Sort Order'. It contains four dropdown menus for selecting sort criteria: 'Member Name', 'Start Date', 'Division', and 'Program'. Each dropdown has a blue arrow icon on the right. At the bottom, there are 'Cancel' and 'OK' buttons.

Then change the sort order to another sort order then change it back, we can see the sort order is already changed.



The Orion Galaxy main interface shows the 'Galaxy' logo and navigation tabs: 'Teaching' (selected), 'Publications', 'Presentations', and 'Grants and Clinical Funding'. The 'Load file...' field shows the path: '/Users/Yuchen/Documents/Peachy-Galaxy/AcuitySTAR/Project Information/Sample Data/Teaching_sample.csv'. Below this, the 'Select Sort Order' dropdown is set to 'testSortOrder'. The 'Filter by:' section shows 'Member Name' with a search box containing '* to Z'. The data table is sorted by 'Member Name' and shows the following data:

Member Name	Totals	# of Hours
▼ Bagbins, Bilbo	14	180.5
▼ 1999	1	10.5
▼ Division of General Surgery	1	10.5
Postgraduate Medical Education	1	10.5
▶ 2000	2	20
▶ 2010	4	110
▶ 2014	2	2
▶ 2015	5	38
▶ Dragon, Smaug	14	105.5
▶ Harper, Stephen	15	182.5
▶ Larson, Gary	15	182.5
▶ Malcomson, Paul	14	105.5
▶ Parker, Peter	15	182.5
▶ Schwarzenegger, Arnold	15	182.5
▶ Smith, Drew	15	182.5
▶ Snuffleupagus, Mr	14	172
▶ Strangelove, Dr.	13	164.5
Total	144	1640.5

On the right, there are radio buttons for 'Pie Chart' (selected), 'Bar Chart', and 'Line Chart'.

Then we can also delete the current sort order, click delete, and click yes, the current sort order will disappear.

The screenshot shows the Orion Galaxy software interface. At the top, there's a header with the "Galaxy" logo and navigation tabs for "Teaching", "Publications", "Presentations", and "Grants and Clinical Funding". Below the header, there are date filters for "Start Date" (1950) and "End Date" (2016). A "Load file..." button is followed by the file path: "/Users/Yuchen/Documents/Peachy-Galaxy/AcuitySTAR/Project Information/Sample Data/Teaching_sample.csv". There are "Export" and "Print" buttons on the right.

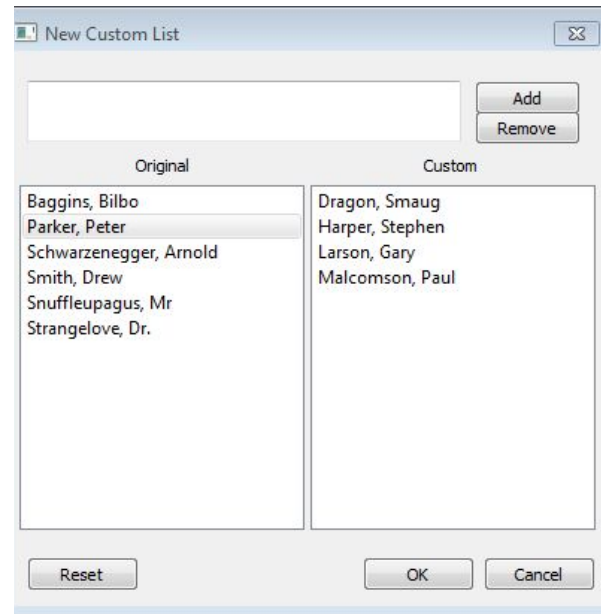
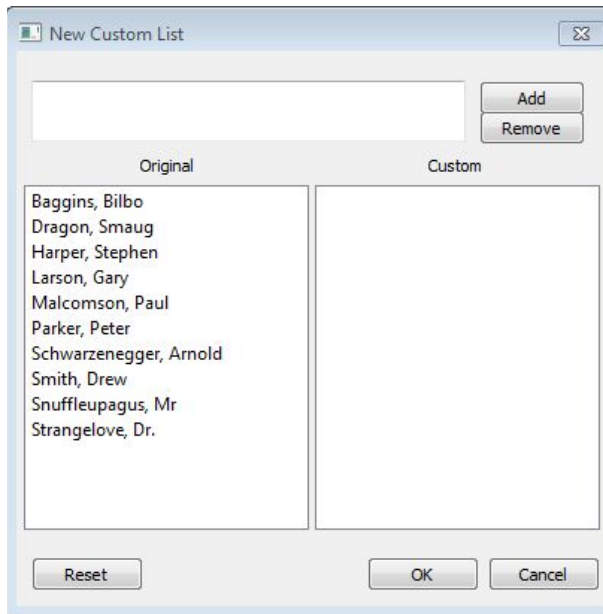
The main area displays a table with the following data:

Member Name	Totals
▼ Baggins, Bilbo	14
▼ 1999	1
▼ Division of General Surgery	1
Postgraduate Medical Education	1
► 2000	2
► 2010	4
► 2014	2
► 2015	5
► Dragon, Smaug	14
► Harper, Stephen	15
► Larson, Gary	15
► Malcomson, Paul	14
► Parker, Peter	15
► Schwarzenegger, Arnold	15
► Smith, Drew	15
► Snuffleupagus, Mr	14
► Strangelove, Dr.	13
Total	144

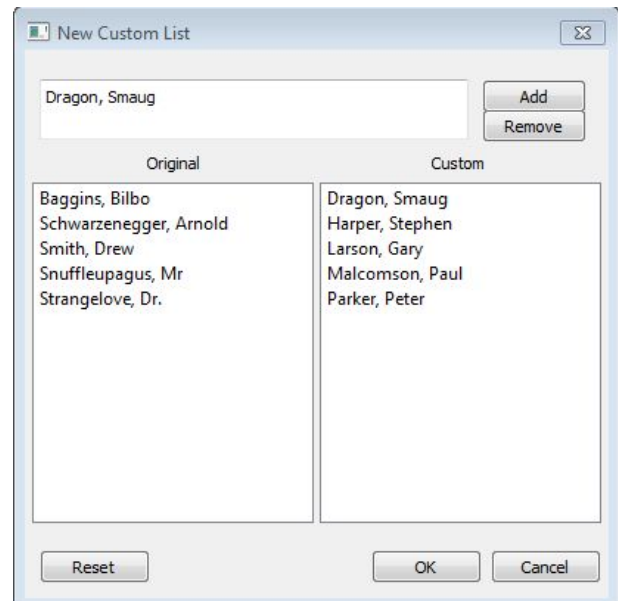
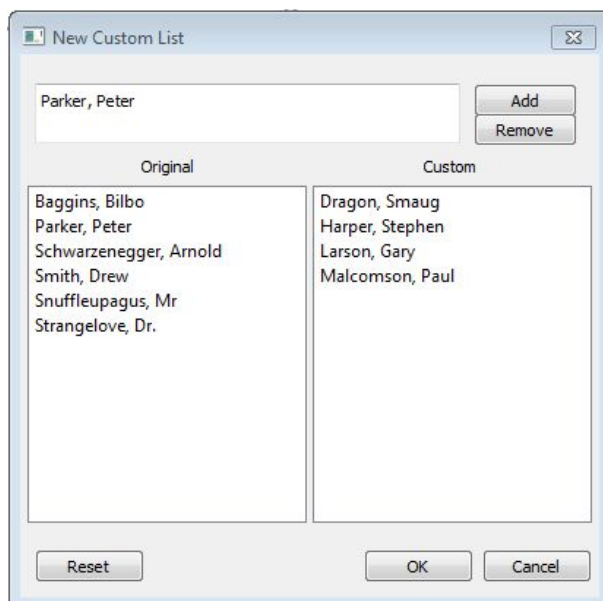
A modal dialog box is open in the center of the screen with the text: "Are you sure you want to delete testSortOrder?". It has two buttons: "No" and "Yes".

Create Custom List

First, we click the “Custom List” button on the main window, and it will open a new window. From here we can add some names via double clicking.

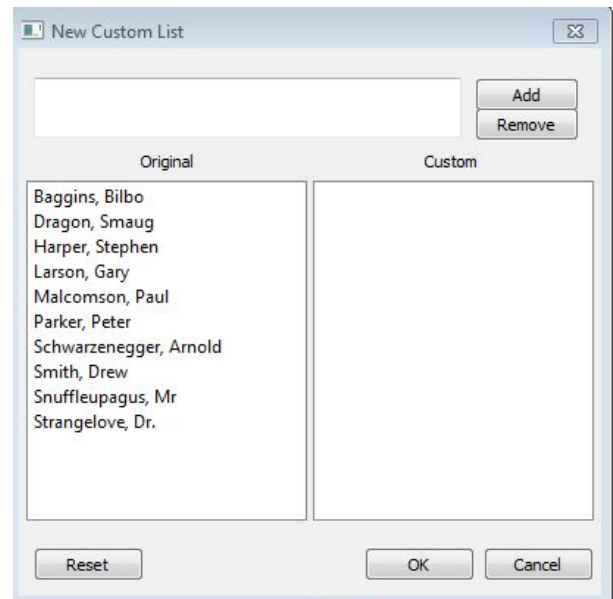
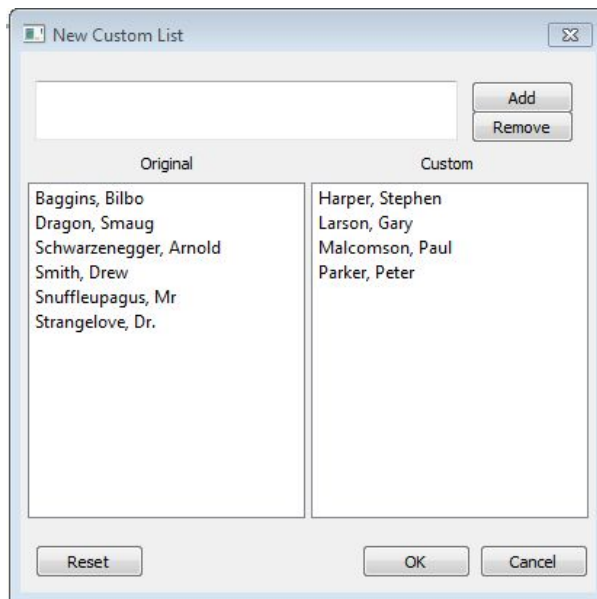


Alternatively, typing “Parker, Peter” and clicking “Add” will add the member to the custom list, and typing “Dragon, Smaug” and clicking “Remove” will remove the member from the custom

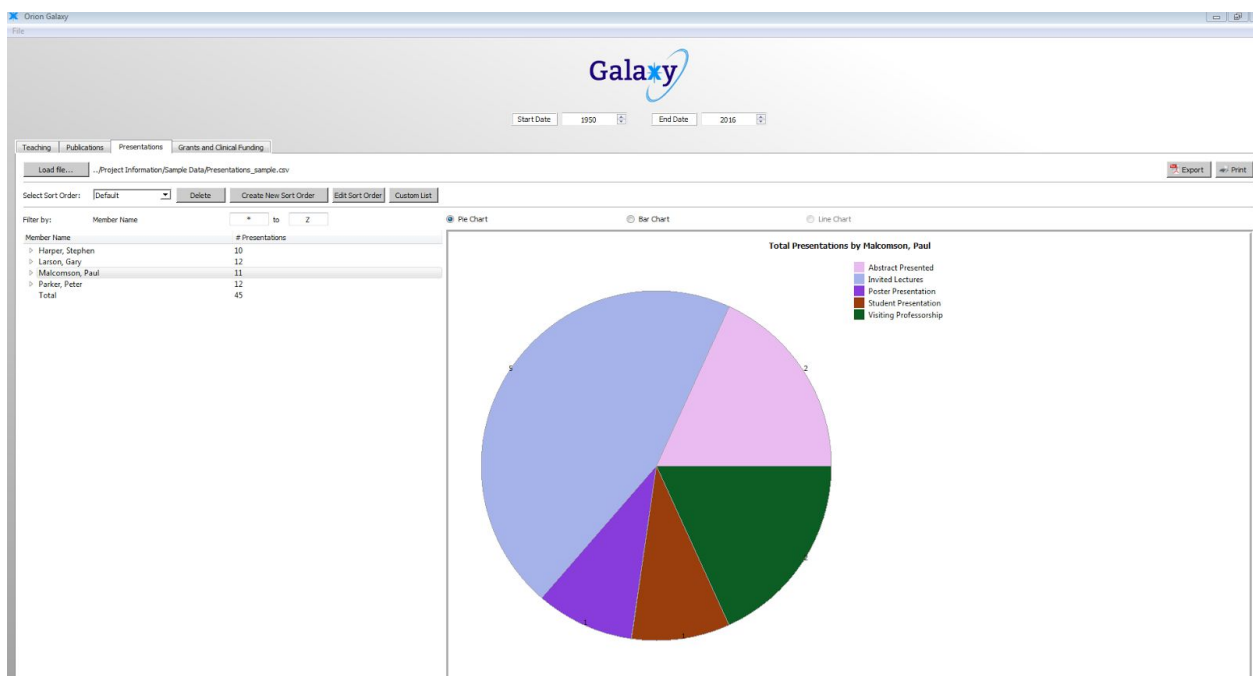


list.

As an example, a list of the four names in the “Custom” window will be used. If the user would like to revert back to the original list, they can click “Reset”, but if they are satisfied with the list, click “OK”.

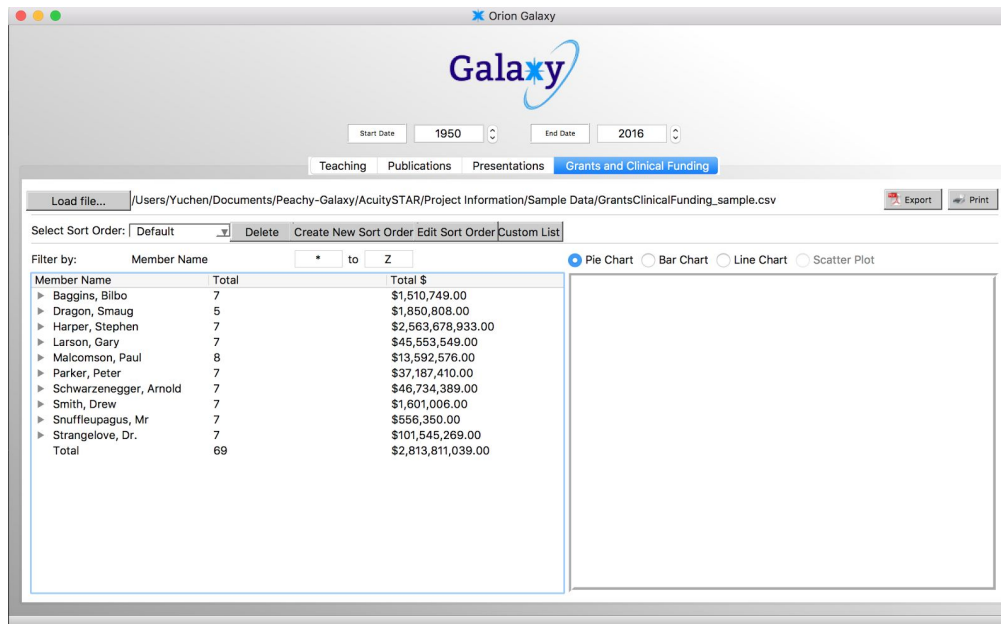


The main window will only show the selected data.

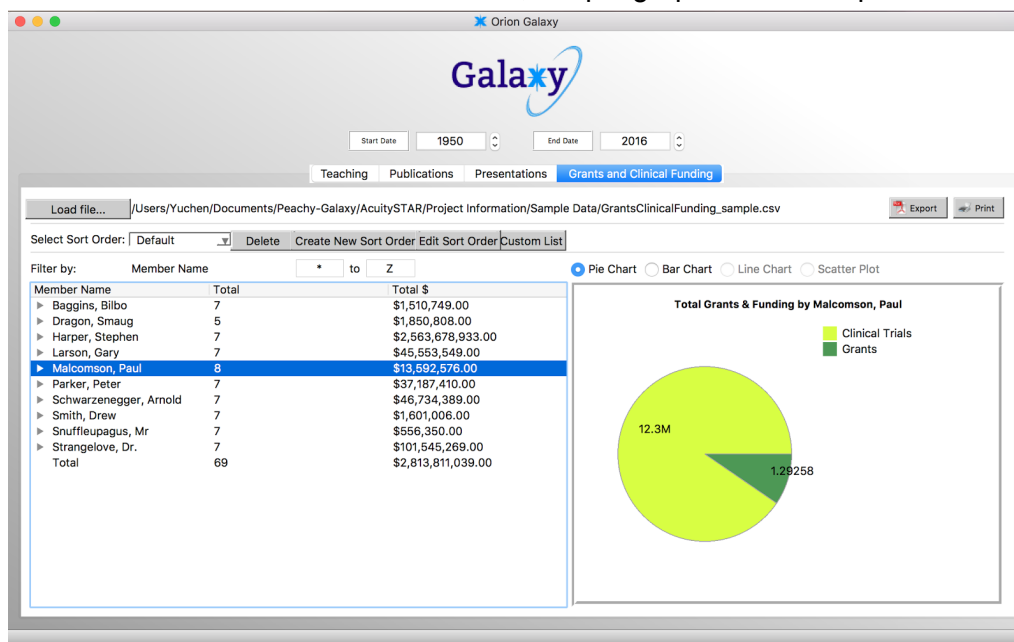


Display some graphs (pie chart, bar chart, line chart, scatter plot)

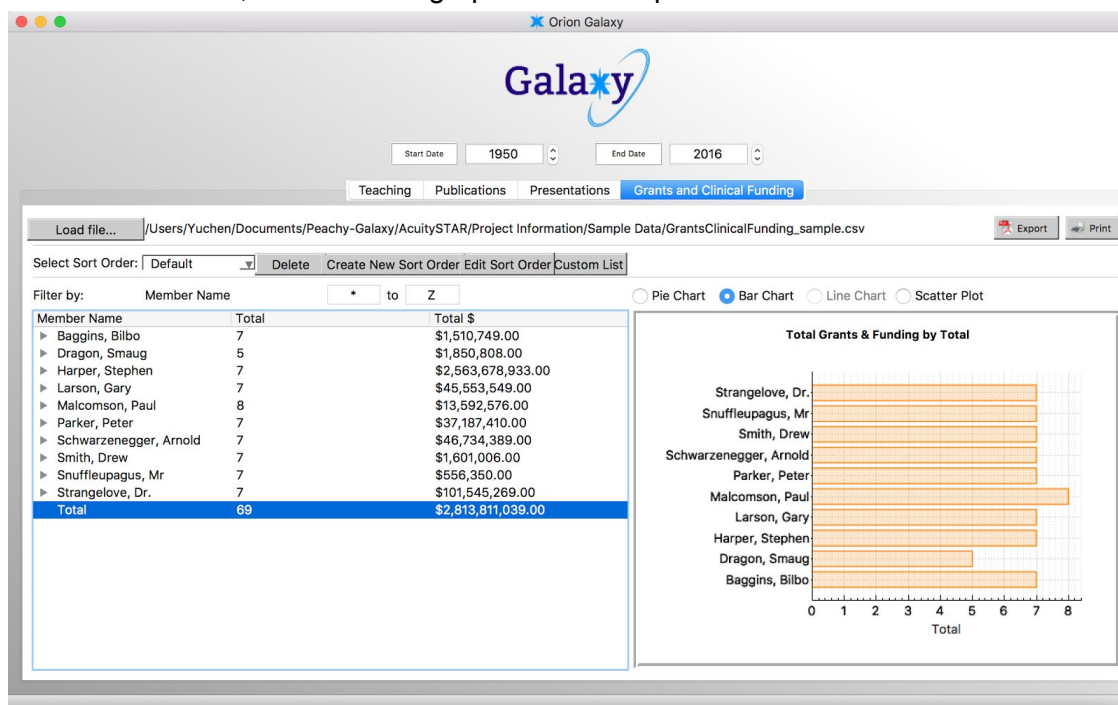
After load file, we can see the chart button on the right, it is on Pie Chart button by default.



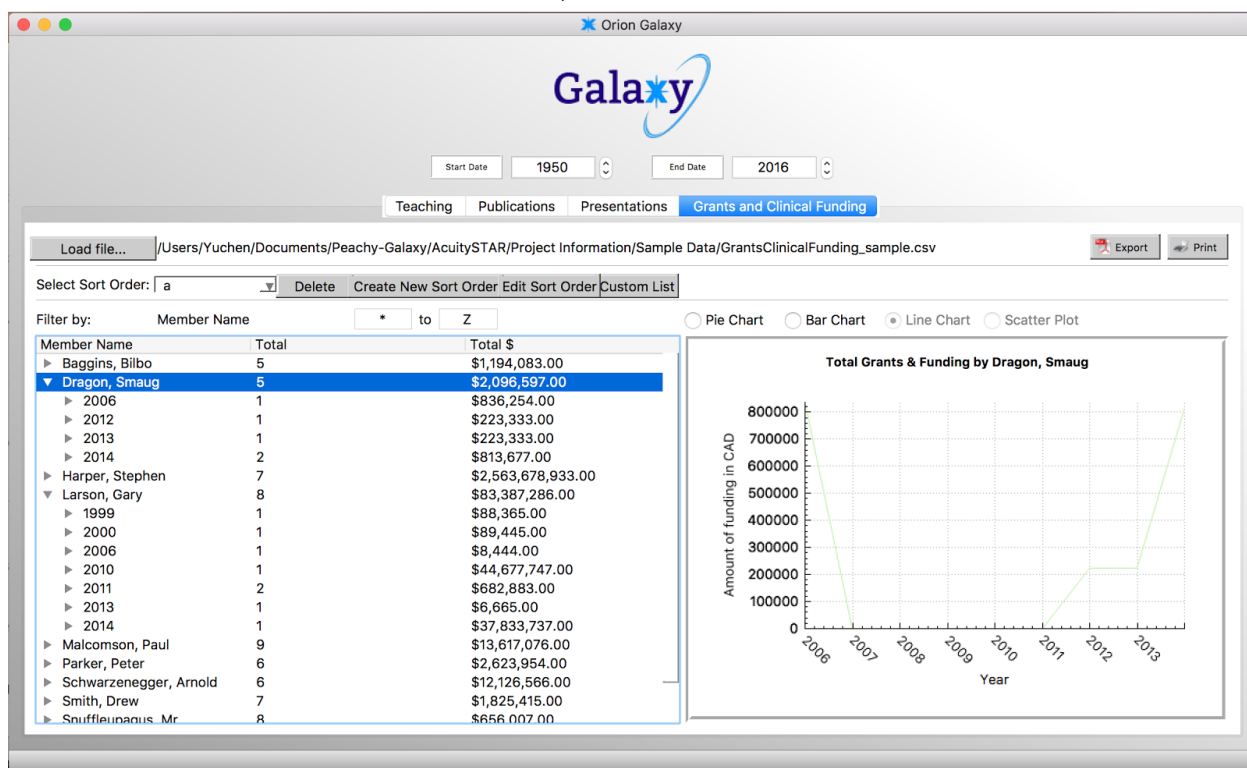
Select a Member in the left side window, the pie graph will show up.



Click the bar chart, the bar chart graph will show up



If we include the start date in the sort order, we can also click Line chart as below



If you click total in Grants and Clinical Funding tab, the scatter plot option will be available, select the scatter plot option

