

www.research.utoronto.ca

### **Work Instruction**

### **Research Funds Summary Report**

ZRIR003

### When to Use

Use this procedure to obtain a real-time overview of every detail of a unit's research funding. The RFSR combines data contained in both the FIS and RIS modules, and links directly to a number of other commonly-used reports. The Report was designed and implemented through the Research Administration Improvement and Systems Enhancement Project, better known as **Project RAISE**.

# **Report Functionality**

The RFSR is designed to answer any question you might have pertaining to your research funding. Here are some of the most common questions:

- How many active Research Funds are currently in my unit?
- Which of my Research Funds are ending within the next six months?
- How much money is remaining in those soon-to-be-ending Funds?
- Do I have any Funds that are currently overspent, i.e. have a negative available balance?
- How many grants does my unit have from a particular Sponsor, i.e. NSERC?
- Have we received all the Revenue from the Sponsor?
- Has the final financial report been submitted to the Sponsor?
- Which of my Research Funds are Auto-Closing within the next six months?
- Do any of these soon-to-be-Auto-Closing Funds have a deficit (Budget exceeds Revenue) or a surplus (Revenue Exceeds Budget)?

### Menu Path

Use the following menu path(s) to begin this transaction:

 Accounting → Funds Management → Information System → Funds Management Section (U of T Reports) → Financial Summary Reports → Research Funds Summary Report

#### **Transaction Code**

ZRIR003

### **Helpful Hints**

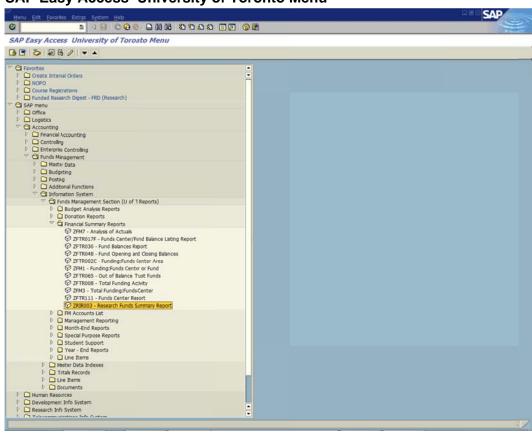
In the Output Screen, fields that are <u>underlined</u> have drill-down functionality. Clicking them will take you to another report, i.e. clicking a FReD number will take you to the FReD Display

www.research.utoronto.ca

### **Detailed Procedure**

1. Start the transaction using the menu path or transaction code.

# **SAP Easy Access University of Toronto Menu**

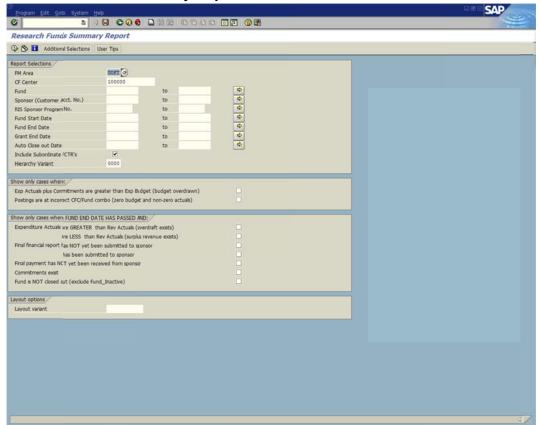


2. Double-click ZRIR003 - Research Funds Summary Report



www.research.utoronto.ca

# **Research Funds Summary Report - Selection Screen**



# **3.** Complete the following search criteria as required:

Field Name	Required/Optional/ Conditional	Description	
FM Area	Required	Defaults to UofT.	
CF Center	·	A six digit code, starting with "1" or "2" used to record the funding and spending transactions for financial activity reported on a fiscal year basis. (i.e. operating, ancillary, principal investigator (PI), etc.).	
Fund	·	A six digit code, starting with "3" or "4" used to record the funding and spending transactions financial activity which typically spans more that fiscal year. (i.e. conference, research, etc.)  If you know the specific Fund number you wish to see, enter here.	



Field Name	Required/Optional/ Conditional	Description	
Sponsor (Customer Acct. No.)	Optional	Numeric indicator of granting agent associated with a Fund.  Use to search for appropriate Sponsor number: six-digit number starting with 3	
RIS Sponsor Program No.	Optional	Funds awarded from a particular Sponsor's Program, e.g. NSERC's "Idea to Innovation" (i2i) Program, enter the Program number here. Use the matchcode button to search for the appropriate Program #.	
Fund Start Date	Optional	Date the fund started.	
Fund End Date	Optional	End date of the fund.  Example: Which Funds will end within the next 6 months?	
		Enter a date range from the Current date to six months after	
Grant End Date	Optional	End of the grant year for the funding source as defined by the Sponsor.	
Auto Close out Date	Optional	Funds Auto-Closing before and/or after a particular Date	
		Example: Which Funds will be Auto-Closed out within the next 6 months?	
		Enter a date range from the Current date to six months after	
Include Subordinate FCTR's	Required	If selected, the report will include all the FC's that are listed below the parent account.	
Hierarchy Variant	Required	Defaults to 0000.	
Exp Actuals plus Commitments are greater than Exp	Optional	Actuals + Commitments are greater than the budgeted amount. The account is therefore in a deficit state.	
Budget (budget overdrawn)		To see only Funds where Expense Budget has been overspent and has a negative available balance.	



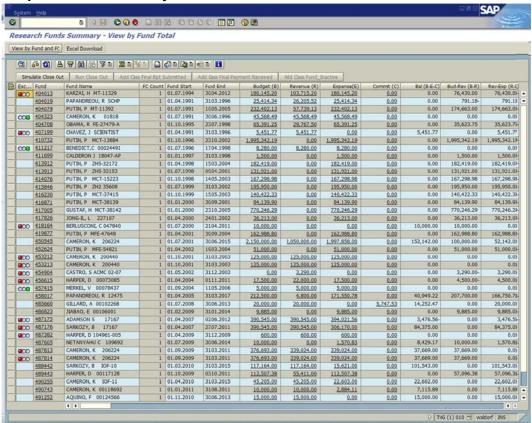
Field Name	Required/Optional/ Conditional	Description
Postings are at incorrect CFC/Fund combo (zero budget and non-zero actuals)	Optional	Erroneous accounts may have been generated because of incorrect entries in HRIS.  To see only Funds with postings in Actuals but no Budget, i.e. erroneous accounts that have been generated because of incorrect HRIS entries.
Expenditure Actuals are GREATER than Rev Actuals (overdraft exists)	Optional	Expenditures actuals exceed the Revenue actuals. The account is in a deficit or overdraft state.  Also known as an "Ugly"
Expenditure Actuals are LESS than Rev Actuals (surplus revenue exists)	Optional	Expenditures actuals are less than the Revenue actuals. The account is in a surplus state.  Also known as a "Pretty"
Final financial report has NOT yet been submitted to sponsor	Optional	Will display CLOSED Funds where the final financial report has <b>not</b> been sent to the Sponsor.
Final financial report has been submitted to sponsor	Optional	Will display CLOSED Funds where the final financial report <b>has</b> been sent to the Sponsor.
Final payment has NOT yet been received from sponsor	Optional	Will display only CLOSED Funds where at least one more Revenue payment from the Sponsor is expected.
Commitments exist	Optional	Where funds have been reserved but have not been actualized.  Closed Funds only
Fund is NOT closed out (exclude Fund_Inactive)	Optional	Will display CLOSED Funds that have not been Auto-Closed.

www.research.utoronto.ca

Field Name	Required/Optional/ Conditional	Description
Layout variant	Optional	Previously saved report output layout can be invoked to present financial data in a specific order.  For more information on using Report Selection Screen Layout Variants see: <a href="http://finance.utoronto.ca/wp-content/uploads/2015/11/Variantasset.pdf">http://finance.utoronto.ca/wp-content/uploads/2015/11/Variantasset.pdf</a>

4. Click to execute the report.

# **Output Screen - View by Fund Total**









For more information on using the Toolbar to sort and manipulate the data, see <a href="http://finance.utoronto.ca/wp-content/uploads/2015/11/lifunctionality.pdf">http://finance.utoronto.ca/wp-content/uploads/2015/11/lifunctionality.pdf</a>

Column	Description	
Exception	A Traffic Light visual indicator to bring attention to Funds requiring action. The level of urgency can be red, yellow or green. See the Messages/Alerts column for an explanation of the indicator.  Example:	
Fund	A six digit code, starting with "3" or "4" used to record the funding and spending transactions for financial activity which typically spans more than 1 fiscal year. (i.e. conference, research, etc.)	
Fund Name	Name assigned to Fund (maximum characters = 20).	
FC Count	Number of Funds Centers linked to a Fund. When an FC Count is greater than one, it means that the Budget in the Fund is split among more than one PI.	
Fund Start	Date the fund started.	
Fund End	End date of the fund.	
Budget (B)	The total amount of planned expenses and revenues.	
Revenue (R)	Income for a particular account.	
Expense (E)	This figure represents the total amount of money spent from this account.	
Commit (C)	Monies which are set aside in the funds center or fund for specific purposes such as payroll, purchase orders and manual reserves.  These monies are no longer available for spending except for the designated purpose and consequently the free balance of the account is reduced by that amount.	
Bal (B-E-C)	Is the amount of money available to be spent.	
Bud-Rev (B-R)	Revenue Variance or the difference between the Revenue Budget and the Revenue Actuals.	
Rev-Exp (R-E)	Total Revenue minus Total Expenditure	
Messages/Alerts	A brief description of why the Fund has a Traffic Light in its Exception column.  See Appendix - Ranking of Messages for Auto Close Process for an explanation and ranking of all Messages	
Cust No.	Customer or vendor for the transaction.	



Column	Description
Customer Name	Customer or vendor name for the transaction.  Name of the Sponsor who awarded the funds.
Grant End	End of the grant year for the funding source as defined by the Sponsor.
Auto Close	The date on which the Auto-Closeout process will run on the Fund, or if in the past, the date on which the Auto-Closeout ran.
Escalation Dt	A Fund is "Escalated" 6 months before the Auto-Closeout Date. The escalation is a prompt to investigate the Fund and determine if it is ready to be Auto-Closed. The Fund will not Escalate on the Escalation Date if the Final Report to the sponsor has been submitted, all Revenues have been received, and B=E=R.
Escalation Ind	The Escalation Indicator identifies ("X") Funds that have been Escalated. The Fund should be reviewed to ensure that the Final Report to the sponsor has been submitted, all Revenues have been received, and B=E=R.
Res Acc-nt	Research Accountant assigned to the Fund.
FReD	The FReD identifies the fund centre, fund, cost centre or internal order numbers and budgets established for expenditures, and summarizes the terms and conditions of the award.
Sponsor Ref No	Sponsor Reference Number
Program ID	The Program number under which a Fund is setup, e.g. Discovery Grants are a Program within NSERC - the Sponsor.
Application #	The RIS Application number from which an award is generated.
User Name	SAP code assigned to identify individual/unit that posted the financial transaction, commonly referred to as USERID.
Target CC	Cost Center that will be charged for any Deficit transfer when the Auto-Closeout process is run against the Fund.
Target FC	Funds Center that will be charged for any Deficit transfer when the Auto-Closeout process is run against the Fund.
Parent FC	A six digit code, starting with "1" or "2" used to record the funding and spending transactions for financial activity reported on a fiscal year basis. (i.e. operating, ancillary, principal investigator (PI), etc.).  The Operating Funds Center that will ultimately be responsible for any Fund deficit/surplus.
Parent FC name	Parent Funds Center name.
. gront o name	- Colonia and Collectination



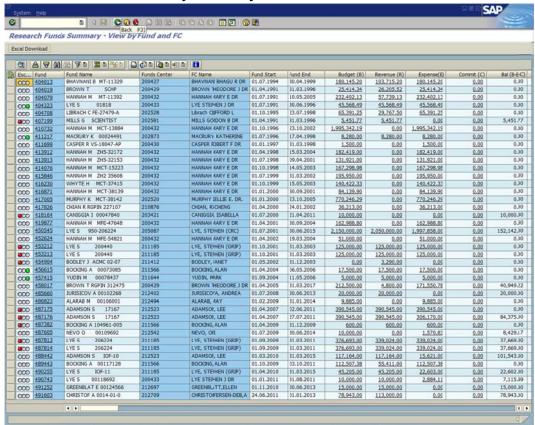
Column	Description	
Final Finc'l Rpt Sub	Indicates if the final financial report has been submitted to the Sponsor. The field is blank if the report has not been submitted.	
Final Pymt Rec'd	Indicates that the final Revenue payment has been received from the Sponsor. If the field is blank, then we have not yet confirmed that all Revenues have been received.	
Fund Inactive	Indicates that a Fund Inactive status has been placed on the Fund. This status is placed when the Auto-Closeout runs. If the field is blank, then the Fund is still active. This should not be confused with the Fund End Date.	
Fund has NoPo	Indicates that the Fund has a Deficit and a No Posting block.	
Target FC has NoPo	Indicates a No Posting block has been placed on the Target Center.	
Target FC NSF	Indicates that if a research Deficit was transferred into the Target FC, the FC would be in an overdraft state.	
Department	The organizational unit code responsible for the account.	
Department Name	The organizational department responsible for the account.	
Faculty	Organizational unit code responsible for the department.	
Faculty Name	Name of the Organizational unit at the University of Toronto.	
OVPR Funding Officer Name	The name of the Funding Officer (Grant Officer) assigned to this Fund. This is the person you should contact with any questions about the award.	

The default display reports on Fund totals, and only provides an FC Count – how many FCs are linked to each Fund. To see actual FC numbers and names instead of just their count, click 5.

View by Fund and FC

www.research.utoronto.ca

### Research Funds Summary - View by Fund and FC





Note how the FC Count is now gone, and in its place - a Funds Center column displaying the individual PI CFC numbers and an FC name column displaying the respective names.

To return to the main Total Fund view, click 6.



End of procedure.

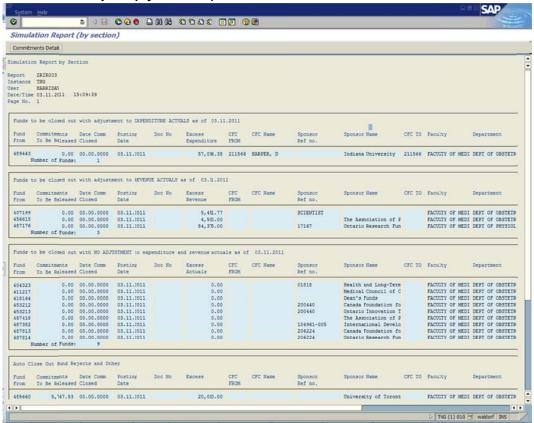
www.research.utoronto.ca

### **Additional Functionality**

From the Output Screen, you have the option of running the Simulation Report, which simulates an Auto-Closeout. It hypothetically answers the question: "What would happen if the Auto-Closeout ran today?"

- 7. Click to select all Funds.
- 8. Select Simulate Close Out

## Simulation Report (by section)





The Simulation Report does not contain any new data; everything shown here was available in the Output Screen. The Simulation simply re-arranges the data into a simplified perspective. The Funds are grouped into one of four sections:

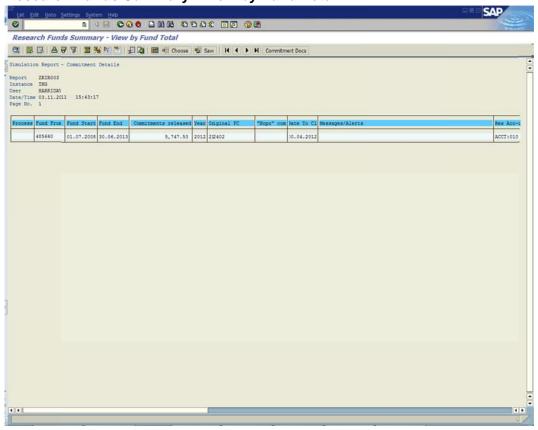
- Funds to be closed out with adjustment to EXPENDITURE ACTUALS (i.e. Funds with Deficits)
- Funds to be closed out with adjustment to REVENUE ACTUALS (i.e. Funds with Surpluses)



www.research.utoronto.ca

- Funds to be closed out with NO ADJUSTMENT to expenditure and revenue actuals (i.e. Funds with balanced Budget-Revenue-Expense)
- Auto Close Out Fund Rejects and Other (i.e. Funds that are not ready to be Auto-Closed)
- 9. To see further details on any committed funds, click Commitments Details

# **Research Funds Summary - View by Fund Total**



10. Click to return to Output Screen.



www.research.utoronto.ca

# **Appendix - Ranking of Messages for Auto Close Process**

Rank	Message	Colour	Conditions
1	Wrong CFC/Fund combination	red	Any fund/FC combination with zero budget but with postings on revenue and/or expense, or commitments.  For Fund with multiple FCs: the total fund view will show this message if at least one cfc meets this condition. Go to the Fund/FC VIEW to see the specific fund/FC combination with MISPOSTING.
2	Target CFC cannot be identified (Fund Total View only)	red	Applies to funds with multi CFCs (FC count >1) and excess expenditure actuals (Rev < Exp) and the target FC could not be identified even after the system has gone through 'the search' routine (via MROL).
3	Data incomplete - other CFCs exist with this Fund (Fund Total View only)	red	Applies to funds with multi CFCs (FC count >1) and one or more of the CFCs are held in Depts that the user does not have access to.
4	Overdraft - expenses higher than revenue	red	On the TOTAL FUND VIEW this message shows when total fund has excess expenditure actuals and 'the final payment' class code has been added (+ none of the above conditions).  On the FUND/CFC view this message shows when Exp>Rev for that specific fund/CFC.
5	Overdraft - expenses higher than budget	red	Budget < Expense plus Commitments (AND DOES NOT HAVE any of the above condtion)
6	Escalation/follow up required	red	System date equals escalation date (18 months after grant end date) or later AND     Either one of the class codes (Final Financial Report or Final Pmt Rec'd) is missing AND/OR     Fund is NOT fully balanced (B=E=R)
7	Upcoming auto close date	red	Starts to show 3 months before auto close date, and means autoclose is within the next 3 months and FUND END date has PASSED (+ none of the above condition)
8	Final payment has not been received	red	Fund end date has passed and <b>Final Report</b> submitted FUND CLASS exists, and FINAL PMT has NOT been rec'd (+ none of the above condition)
9	Final Report should be submitted to sponsor	red	Fund end date has passed and FINAL financial report HAS NOT BEEN SUBMITTED to the sponsor (+ none of the above condition)
10	Upcoming fund end date	yellow	Starts to show 3 months prior to the FUND end date and means fund is ending within the next 3 months (and no mispostings or budget overdraft exist).
11	Revenue surplus	yellow	Total fund has excess revenue actuals (Rev>Exp) and 'the <b>final payment received</b> ' class code has been added (+ none of the above conditions)
12	Ready for close out	green	Grant end date is within the last 2 years, Fund end date has passed, and Fund has both FUND CLASS codes Final Report Submitted and Final Payment Received, AND Bud=Exp=Rev
13	Fund closed out	green	Fund_Inactive class exists and Bud=Exp=Rev
	•		•



More than one message may apply to a single Fund but the Report will only display the highest ranking message.



www.research.utoronto.ca

#### **Resource Information:**



Contact the RIS Helpdesk at 416-978-7574 or ris.help@utoronto.ca

Research Homepage: http://www.research.utoronto.ca/

Research Information Systems (RIS): <a href="http://www.utoronto.ca/amsris/index.htm">http://www.utoronto.ca/amsris/index.htm</a>

### **Reference Guides:**

Downloading to Excel:



http://finance.utoronto.ca/wp-content/uploads/2015/11/DownloadaReportasset.pdf

Report Selection Screen Layout Variants:



http://finance.utoronto.ca/wp-content/uploads/2015/11/Variantasset.pdf

Toolbar Functionality:



http://finance.utoronto.ca/wp-content/uploads/2015/11/lifunctionality.pdf