Financial Services



FY17 Year-End Reporting and Communication Meeting

March 24th, 2017



AGENDA



- 1. Year-End Contacts
- 2. Year-End Memo
- 3. Year-End Cut-Off Deadlines
- 4. Year-End Accruals, Recurring and ME Journals
- 5. Variance Analysis Process
- 6. Endowment Matters
- 7. RSF (Research Support Fund-formerly FICR)
- 8. Important Tips
- 9. Knowledge Base Reference Articles
- 10. Questions & Comments



1. FY17 Year-End Contacts

Fund Admin-Endowments



<u>POSITION</u>	<u>CONTACT</u>	TELEPHONE
Office of the Controller Controller	Myriam Bensimon	398-5999
Year-end Contacts	Ani Kotchounian Alan Moskovic	398-8090 398-1308
Financial Reporting, Endowme	ents & Unrestricted Accou	unting
Financial Reporting - Unrestricted	Tara Wilkins	398-6117
Unrestricted Accounting	Orsola Sasso	398-1513
Financial Reporting - Restricted & Endowments	Alan Moskovic	398-1308

Rachida Adamou Diawara 398-1427



1. FY17 Year-End Contacts



(Cont'd)

POSITION Transaction Services	CONTACT	TELEPHONE
Manager, Transaction Services	Tonia Sciannamblo	398-8815
Accounts Payable & PCard	Kimberley-Ann Renaud	398-1065
Banking Services	Peter Guertin	398-3353
Finance Accounts Receivable	Maria Anania	398-2311
Travel Help Desk <u>traveldes</u>	skhelp.acct@mcgill.ca	398-3180
<u>Capital Projects</u> Director	Christine Butler	398-2261

Research Financial Management Services

Director Elvie Coletta 398-5188



1. FY17 Year-End Contacts



(Cont'd)

POSITION	CONTACT	TELEPHONE
Finance Infrastructure Director	Julie Ghayad	398-2783
Finance Security	Antoinette Sama fissecurity.acct@mcgill.ca	398-8294
Finance Help Desk	fishelp.acct@mcgill.ca	398-3463
Senior Financial Data Analyst	Quynh-Ly Pham	398-2956
Student Accounts Director, Student Accounts	Mary Jo McCullogh	398-2315
Procurement Services	feedback.purchasing@mcgill.ca	



Financial Services

2. Year-End Memo

http://www.mcgill.ca/financialservices/resources/yearend



2016-2017 YEAR-END DEADLINES



		MARCH/APRIL 2017		
Mon	Tue	Wed	Thurs	Fri
				31 5:00pm: Deadline to submit to FS "do-not-cap" requests for spendable income funds:
3	4	5	6	7 5:00pm: MARCH CLOSE
8:00am: PO Crystal reports e-mailed 5:00pm: Expense reports for non-FST enabled units 12 midnight: Submit POPS for last Bi-weekly Casual payroll 12 midnight: Submit Bi-weekly Student Appt Form payroll 12 midnight: Submit Overtime & Misc payment for Bi-Weekly Hourly payroll	11	May 2017 (FY18) OPENS 5:00 Submit RSF quantitative analysis	5:00pm: Payment requests received by FS 5:00pm: Submit all payroll journals 5:00pm: Complete purchases for approval deadline in MOPS	GOOD FRIDAY Statutory Holiday
EASTER MONDAY Statutory Holiday	4:00pm: Notify FS re: financial discrepancies 5:00pm: Expense reports for FST enabled units	19	12 midnight: Submit Overtime & Misc payment for Bi-Weekly Salaried payroll	4:30pm: Advise AP to cancel old encumbrances 5:00pm: Minerva Award Processing Form for BSA payments
12:00pm: Submit Finance A/R Request for Invoice on WEB 2:00pm: Positive approvals returned to AP for payment 4:00pm: Notify Procurement Services to cancel PRs and POs 5:00pm: Submit Finance A/R feeds	12:00pm: Cash & cheque deposits made via Macdonald campus security box	8:00pm: Reconciliation of PCard transactions using MOPS	12:00pm MMP System unavailable until 9:00am May 1st 3:00pm: Complete FY17 PRs 4:00pm: Chqs received by FS for deposit 5:00pm: Submit Student A/R feeds 8:00pm: Approval of PCard transactions using MOPS	28 2:00pm: Submit AP Feeds 4:30pm: Complete online Banner A/R forms 5:00pm: Complete online IDC & Journals 5:00pm: Cash/cheque deposits directly at bank 5:00pm: POs issued for all approved FY17 PRs received by 3:00pm on April 27 th 5:00pm: Submit details of equip. leases 5:00pm: Complete budget adjustments
		MAY 2017		
Mon 1 8:00am: Open online Banner A/R forms 9:00am: MMP re-opens	Tue 2	Wed 3 4:00pm: Deadline to submit FY17 GL feeds	Thurs 4	Fri 1st CUT-OFF FISCAL 2017 11:00am:April invoices processed by AP ALL 2016-17 Standing Orders will automatically be closed
8	9	10	11	12 5:00pm: Deadline to submit RSF (formerly FICR)
15	16 2 nd CUT-OFF FISCAL 2017 9:00am: Delete incomplete IDC's and journal entries	17	18	19
VICTORIA DAY Statuory Holiday	23	24	25	26
5:00 pm : Variance analysis reports due (after payroll accrual & o/h recovery feed)	30	31		

Acronyms: FS: Financial Services, pmts: Payments, A/R: Accounts Receivable, PR: Purchase Requisition, PO: Purchase Order



3. Year-End Cut-Off Deadlines



1st Cut-Off

On-line submission of journals: Friday, May 5th

Blackout Period

FGAJVCQ, FGAJVCD, & FGAENCB will **NOT** be accessible for processing transactions from: Friday, May 5th to Monday, May 8th 9am

2nd Cut-Off

On-line submission of journals: Tuesday, May 16th



3. Year-End Cut-Off Deadlines



(Cont'd)

Final FY17 Close

Scheduled for – Tuesday, May 30th

Year-End Audit

External auditors on site:
 Year end – 1st week of July







Recurring Journals

Accruals:

- Payroll
- Accounts Receivable
- Inventories
- Prepaid Expenses
- Accounts Payable
- Unearned Revenues





4. Recurring Journals



Definition:

- A journal entry that is required every quarter and/or year-end
- Example recurring journals:
 - 1. re-allocate certain costs
 - 2. charge overhead
 - redistribute net surplus/deficits between departments





Payroll – Account 200307

Bi-Weekly Payroll

- Last pay period April 28, 2017 (salaried) end date April 29, 2017
 - No accrual necessary
- Last pay period April 20, 2017 (hourly) end date April 8, 2017 (2 week lag)
 - 15 days to accrue
- Accrual and reversal will be posted by central at the fund level before final close (approx. May 19th)





Payroll – Account 200307

Bi-Weekly Payroll

- Salary commitments include the "accrual amount" representing the number of days worked to April 30, 2017 to be paid in Fiscal 2018
 - First pay May 12th, 2017 (salaried) and May 4th, 2017 (hourly)
- To reflect expense in proper period, must post encumbered amount to actual column





Payroll – Account 200307

Payroll Accrual



- Posted after first cut-off in Period 14 with a transaction date of April 30th, 2017
- Encumbrance released by the amount of the above accrual, with a transaction date of April 30, 2017
- ME16 journal type to be used
- Reversal of accrual with transaction date of May 1, 2017 (before May closes on June 7th)





Payroll – Account 200307

Payroll Accrual - 1A Funds

Don't accrue for vacation – this is done centrally







Pay Equity

■ No accrual or adjustments necessary at April 30, 2017



4. Payroll



Contact: HR Service Centre – local 4747 or email pops.hr@mcgill.ca

PAY FREQUENCY	PAY TYPE	PAY PERIOD ENDING	PAY DATE	SUBMIT BY
Bi-Weekly	Casual	April 8	April 20	Mon. April 10
Bi-Weekly	Student Appt Form	April 8	April 20	Mon. April 10
Bi-Weekly Hourly	Overtime & Misc	April 8	April 20	Mon. April 10
Bi-Weekly Salaried	Overtime & Misc	April 29	April 28	Thus. April 20
ALL	Payroll Journals			Thurs. April 13





Accounts Receivable – Account 100046

Accounts Receivables



Represent amounts due from external parties for goods or services rendered in the current year

However...

Payment not received as at April 30th





Accounts Receivable – Account 100046

Example:

- Goods are delivered to an external customer in FY17 but cash has not been received
- Consulting work is completed by April 30th but payment not received in FY17

What would be the journal entry to record these transactions?

Dr. A/R (100046)

Cr. Revenue (5xxxxx)





Inventories – Account 100103

- All items held for external resale should be recorded as inventory
- Inventory must be valued at the lower of cost and net realizable value, i.e. what you can sell it for if lower than cost
- Not all Faculties/Units have inventory
- Bookstore, Dentistry, Residences, Faculty Club, Athletics <u>DO</u> hold inventory
- Stationery stock in your department is <u>NOT</u> considered inventory





Inventories – Account 100103







Example:

- Residences goods purchased for the vending machines and cafeterias that are to be sold to students
- Dentistry equipment purchased for students

Journal Entry: Dr. Inventories 100103

Cr. Purchases at Cost 700570





Prepaid Expenses – Account 100111

Expenses paid in one fiscal year but which specifically relate to the operations of a future fiscal year

Example:

- Software license purchased in April 2017 covering the period of May 1, 2017 to April 30, 2018
- Course materials purchased or other fees paid for in April to be used for the Summer or Fall session

Journal Entry: Dr. Prepaid Expenses 100111
Cr. Expense 7xxxxx





Prepaid Expenses

Example: In FY17, you have prepaid an expense for the total amount of \$140,000 for rental of the equipment (14 month contract from March 1, 2017 – April 30, 2018). What is the correct entry to be booked in FY17 at Year-End?

Dr. Prepaid Expense (100111) \$120,000 Cr. Expense (7xxxxx) \$120,000





Accounts Payable - Account 200008

Goods & services received from **external parties** prior to April 30th but not invoiced by vendor in FY17

Example:

- Equipment Delivered in current fiscal year but not yet invoiced by vendor
- Legal Office Services rendered by external law firm up until April 30th but not yet invoiced

What would be the journal entry to record this transaction?



Accounts Payable – Account 200008 (cont'd)

Dr. Expense (7xxxxx)

Cr. A/P (200008)

Note: Accruals should be done net of taxes





Unearned Revenue - Account 200086

Cash or revenues collected **in advance** of the delivery of the good or service

Example:

- Athletics Annual Membership fee received for Jan to Dec 2017
- Residences Revenue received for summer rentals

Journal Entry: Dr. Revenue 5xxxxx

Cr. Unearned Revenue 200086



4. ME Journals



- How to access and create an ME journal
- http://www.mcgill.ca/financialservices/reporting/yearendvariances
- Reference #
- Why create an ME over a JE
- http://kb.mcgill.ca/fskb/easylink/article.html?i d=3855





Recurring Journals

QUESTIONS



Financial Services



5. Variance Analysis for Financial Statement Analysis (FSA)



5. Variance Analysis



- Fiscal 2017 traditional 12 month fiscal year with quarters ending in July, October, January and April
- Comparatives for FY 2016 are also twelve months



5. Financial Statement Grouping -



Examples of Groupings

- Knowledge base link to accessing hierarchy reports
 - http://kb.mcgill.ca/fskb/easylink/article.html?id=4003
- Each line item is driven by account types and account codes





5. Financial Statement Grouping – Line-item Specifications

EXAMPLES OF SPECIFICATIONS FOR P&L STATEMENTS

Line-item:	Line-item Specifications:
Sales of Goods & Services	Account type 2 is one of 5C, 5F, 5K, 5M and account code $3 \Leftrightarrow 50010$
Non-Academic Salaries	Account type 1 = 60 and Account code 1 = 603 or account code is one of 600096, 600097
Contract Services	Account code 3 = 70034 OR Account code = 770027, 770900





5. Financial Statement Grouping – Line-item Specifications

Revenues

5C Sales of Goods & Services:

50005 Sales of Goods & Services

50006 Rental Revenue

50007 Royalties, License Revenue

50008 Registration/Membership Fees

50010 Contract/Consulting Services Revenue

50057 Sponsorship Revenue





5. Financial Statement Grouping - Line-item Specifications

Salary Expenses

603 Admin & Support Staff Salaries

6005 Admin & Support Staff Salaries

60010 Support Staff Salaries

600018 Managerial Salaries

600019 Professional

600020 Technicians

600021 Clerical

600022 Trades & Services

60011 One time & Casual Staff Payments

600023 Overtime

600024 Casual & One time (Trades excl.)

600146 Trades, Casual, One Time Payments

60039 Senior Admin & Executive Salaries

600169 Senior Admin & Executive Appointment

600170 Senior Admin Stipends

600171 Senior Admin & Executive Other Pmts



5. Financial Statement Grouping

Examples of Groupings

- Building & Occupancy Costs
 - Driven by account code hierarchy
 - 70002 Repairs/Maintenance
 - 70003 Renovations
 - 70028 Rental expense
 - 70031 Insurance
 - 70037 Loans (spec. internal loans)
 - Includes related internal sales accounts
 - 770002 Repairs/Maintenance Internal Sales
 - 770026 Rental Expense Internal Sales
 - 770054 Insurance Internal Sales
 - 770479 Renovations Internal Sales



5. Financial Statement Grouping -

Other Non-Salary Expense

- Detail of major expenses included in "Other Non-Salary Expense" line item
 - Miscellaneous (70006)
 - Printing & Stationery (70004)
 - Computer Charges (70007)
 - Telephone/Equipment (70009)
 - Advertising (70023)
 - Photocopying (70010)





5. Variance Analysis – Crucial Dates for FY17

- Email request to all FFO's will be sent out by April 7th
- Self-serve process is still in place! You still need to know which reports to use and how to refresh
- Reports are refreshable daily you can start the analysis now!
- All responses are due Monday May 29th (i.e. this allows for 7 working days after 2nd cut-off)
- Explanations for line-items with variance of:
 - > +/- \$100k



5. Variance Analysis for FSA –



Reports (Cont'd)

- When refreshing, you will be prompted with the following 4 queries:
 - Select Current Fiscal Year 17
 - Select Prior Fiscal Year 16
 - Select Org Code see variance analysis grid
 - Select Org Level see variance analysis grid



5. Variance Analysis Grid



#	Org Level 2	Org Level 3	Org Level 4	Org Title	Responsible Person				
1	-	-	90053	Ancillary	John Burke				
2	-	90021	-	Arts	Nancy Prsa				
3	-	-	90303	Athletics	Rob Watt				
4	-	-	00284	Conservatory of Music	Henry Tin				
5	-	-	00540	Content & Collaboration	Steven Vieira				
6	-	90022	-	Continuing Educ - Dean's Office	Rosa Greco-Pepe				
7	90008	-	-	Advancement Services	Matthew Lagace/Alan Jessup				
8	-	90023	-	Dentistry	Rosemary Cooke				
9	-	90028	-	Desautels Faculty Of Management	Nina Dolea/Mark Michaud				
10	-	90024	-	Education	Daniela Frischer				
11	-	90025	-	Engineering	Leila Al-Bassit				





SPECIAL NOTES:

- drilldown is available by double clicking on line items, by virtue of this feature, one is able to obtain fund, org, and account level related to a transaction.
- revenue line item for 'tuition' is suppressed as it is not part of this exercise.
- interfund transfers and related line items are suppressed.
- variances where dollars are +/- \$100,000 appear in red typeface.



Variance Analysis

900XXX - Faculty XYZ

The state of the s	Current Fiscal Year: 16			Prior Fiscal Year: 15			Variance	
10 Unrestricted Funds Org Level = 3	Operating 1A & 1F	Self Financing NON 1A & 1F	Total Current	Operating 1A & 1F	Self Financing NON 1A & 1F	Total Prior	Change C ws Pri \$	
1. Revenue								
Sales of Goods and Services	37,957.19	103,057.54	141,014.73	719.13	308,709.04	309,428.17	(168,413.44)	(54.4)
Gifts and Bequests	1,000.00	94,284.85	95,284.85	88,955.00	4,796.28	93,751.28	1,533.57	1.6
Investment Income	(0.00)	28,451.12	28,451.12	(0.00)	23,465.76	23,465.76	4,985.36	21.2
2. Salary Expenses								
Academic Salaries	(5,870,483.21)	(24,054.42)	(5,894,537.63)	(5,529,195.74)	(39,258.49)	(5,568,454.23)	(326,083.40)	(5.9)
Non-Academic Salaries	(1,605,902.40)	(23,005.71)	(1,628,908.11)	(1,503,253.77)	(7,189.53)	(1,510,443.30)	(118,464.81)	(7.8)
Student Salaries	(33,983.94)	(55,576.22)	(89,560.16)	(32,481.89)	(42,538.49)	(75,020.38)	(14,539.78)	(19.4)
Student Aid	(22,500.00)	(67,660.00)	(90,160.00)	(5,000.00)	(20,750.00)	(25,750.00)	(64,410.00)	(250.1)
Benefits	(1,148,290.97)	(12,841.58)	(1,161,132.55)	(1,074,053.90)	(11,258.27)	(1,085,312.17)	(75,820.38)	(7.0)
3. Non-Salary Expenses								
Materials, Supplies and Publications	(13,249.29)	(6,718.05)	(19,967.34)	(25,886.95)	(3,888.14)	(29,775.09)	9,807.75	32.9
Contract Services	(162,074.10)	(10,307.80)	(172,381.90)	(172,600.29)	(17,528.24)	(190,128.53)	17,746.63	9.3
Professional Fees	(52,443.82)	(8,085.96)	(60,529.78)	(40,832.38)	(3,187.03)	(44,019.41)	(16,510.37)	(37.5)
Travel	(79 <u>,</u> 822.06)	(45,641.40)	(125,463.46)	(99,471.56)	(62,204.25)	(161,675.81)	36,212.35	22.4
Building Occupancy Costs	(27,427.05)	(0.00)	(27,427.05)	(113,625.33)	712.80	(112,912.53)	85,485.48	75.7
Other Non-Salary Expenses	(154,705.67)	(116,575.76)	(271,281.43)	(179,795.98)	(123,096.03)	(302,892.01)	31,610.58	10.4
Hardware & Software Maintenance	(0.00)	(0.00)	(0.00)	(481.21)	(0.00)	(481.21)	481.21	100.0
Capital Purchases	(30,162.84)	(19,997.57)	(50,160.41)	(16,482.42)	(4,688.20)	(21,170.62)	(28,989.79)	(136.9)
Interest & Bank Charges	(113.67)	(680.27)	(793.94)	(121.85)	(2,607.92)	(2,729.77)	1,935.83	70.9





Variance Analysis

900XXX - Faculty XYZ

Total Operating Operatin	ALL STATES	Current Fiscal Year: 16			Prior Fiscal Year: 15			Variance		
1. Revenue Sales of Coords and Services 37,957.19 103,057.54 141,014.73 719.13 308,709.04 309,428.17 (168,413.44) (54.4)										
Sales of Goods and Services 37,957.19 103,057.54 141,014.73 719.13 308,709.04 309,428.17 (168,413.44) (54.4) Gifts and Bequests 1,000.00 94,284.85 95,284.85 88,955.00 4,796.28 93,751.28 1,533.57 1.6 investment income (0.00) 28,451.12 28,451.12 (0.00) 23,465.76 23,465.76 4,985.36 21.2 2. Salary Expenses Academic Salaries (5,870,483.21) (24,054.42) (5,894,537.63) (5,529,195.74) (39,258.49) (5,568,454.23) (326,083.40) (5.9) Non-Academic Salaries (1,605,902.40) (23,005.71) (1,628,908.11) (1,503,253.77) (7,189.53) (1,510,443.30) (118,464.81) (7.8) Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19.4) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7,0) 3. Non-Salary Expenses (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (10,00) (481.21) (4,688.20) (21,170.62) (28,989.79) (136.9) Capital Furchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)						NON 1A & 1F		\$	%	
Gifts and Bequests 1,000.00 94,284.85 95,284.85 88,955.00 4,796.28 93,751.28 1,533.57 1.6 investment income (0.00) 28,451.12 28,451.12 (0.00) 23,465.76 23,465.76 4,985.36 21.2 2. Salary Expenses Academic Salaries (5,870,483.21) (24,054.42) (5,894,537.63) (5,529,195.74) (39,258.49) (5,568,454.23) (326,083.40) (5.9) Non-Academic Salaries (1,605,902.40) (23,005.71) (1,628,908.11) (1,503,253.77) (7,189.53) (1,510,443.30) (118,464.81) (7.8) Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19,4) Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (250.1) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,386.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,985.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (10,60) (27,427.05) (116,575.76) (271,281.43) (179,795.98) (123,096.03) 302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,975.77) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	1. Revenue									
Investment lincome (0.00) 28,451.12 28,451.12 (0.00) 23,465.76 23,465.76 4,985.36 21.2	Sales of Goods and Services	37,957.19	103,057.54	141,014.73	719.13	308,709.04	309,428.17	(168,413.44)	(54.4)	A)
2. Salary Expenses Academic Salaries (5,870,483.21) (24,054.42) (5,894,537.63) (5,529,195.74) (39,258.49) (5,568,454.23) (326,083.40) (5.9) Non-Academic Salaries (1,605,902.40) (23,005.71) (1,628,908.11) (1,503,253.77) (7,189.53) (1,510,443.30) (118,464.81) (7.8) Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19.4) Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (2.501.1) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (69,529.78) (40,832.38) (3,187.03) (44,01941) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Gifts and Bequests	1,000.00	94,284.85	95,284.85	88,955.00	4,796.28	93,751.28	1,533.57	1.6	
Academic Salaries (5,870,483.21) (24,054.42) (5,894,537.63) (5,529,195.74) (39,258.49) (5,568,454.23) (326,083.40) (5.9) Non-Academic Salaries (1,605,902.40) (23,005.71) (1,628,908.11) (1,503,253.77) (7,189.53) (1,510,443.30) (118,464.81) (7.8) Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19.4) Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (250.1) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,987.99) (136.99)	Investment Income	(0.00)	28,451.12	28,451.12	(0.00)	23,465.76	23,465.76	4,985.36	21.2	
Non-Academic Salaries (1,605,902,40) (23,005.71) (1,628,908.11) (1,503,253.77) (7,189.53) (1,510,443.30) (118,464.81) (7.8) Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19,4) Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (250.1) Bemefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	2. Salary Expenses									
Student Salaries (33,983.94) (55,576.22) (89,560.16) (32,481.89) (42,538.49) (75,020.38) (14,539.78) (19,4) Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (250.1) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Academic Salaries	(5,870,483.21)	(24,054.42)	(5,894,537.63)	(5,529,195.74)	(39,258.49)	(5,568,454.23)	(326,083.40)	(5.9)	В)
Student Aid (22,500.00) (67,660.00) (90,160.00) (5,000.00) (20,750.00) (25,750.00) (64,410.00) (250.1) Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Non-Academic Salaries	(1,605,902.40)	(23,005.71)	(1,628,908.11)	(1,503,253.77)	(7,189.53)	(1,510,443.30)	(118,464.81)	(7.8)	C)
Benefits (1,148,290.97) (12,841.58) (1,161,132.55) (1,074,053.90) (11,258.27) (1,085,312.17) (75,820.38) (7.0) 3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Student Salaries	(33,983.94)	(55,576.22)	(89,560.16)	(32,481.89)	(42,538.49)	(75,020.38)	(14,539.78)	(19.4)	
3. Non-Salary Expenses Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Student Aid	(22,500.00)	(67,660.00)	(90,160.00)	(5,000.00)	(20,750.00)	(25,750.00)	(64,410.00)	(250.1)	
Materials, Supplies and Publications (13,249.29) (6,718.05) (19,967.34) (25,886.95) (3,888.14) (29,775.09) 9,807.75 32.9 Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57	Benefits	(1,148,290.97)	(12,841.58)	(1,161,132.55)	(1,074,053.90)	(11,258.27)	(1,085,312.17)	(75,820.38)	(7.0)	
Contract Services (162,074.10) (10,307.80) (172,381.90) (172,600.29) (17,528.24) (190,128.53) 17,746.63 9.3 Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	3. Non-S alary Expens es									
Professional Fees (52,443.82) (8,085.96) (60,529.78) (40,832.38) (3,187.03) (44,019.41) (16,510.37) (37.5) Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Materials, Supplies and Publications	(13,249.29)	(6,718.05)	(19,967.34)	(25,886.95)	(3,888.14)	(29,775.09)	9,807.75	32.9	
Travel (79,822.06) (45,641.40) (125,463.46) (99,471.56) (62,204.25) (161,675.81) 36,212.35 22.4 Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Contract Services	(162,074.10)	(10,307.80)	(172,381.90)	(172,600.29)	(17,528.24)	(190,128.53)	17,746.63	9.3	
Building Occupancy Costs (27,427.05) (0.00) (27,427.05) (113,625.33) 712.80 (112,912.53) 85,485.48 75.7 Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Professional Fees	(52,443.82)	(8,085.96)	(60,529.78)	(40,832.38)	(3,187.03)	(44,019.41)	(16,510.37)	(37.5)	
Other Non-Salary Expenses (154,705.67) (116,575.76) (271,281.43) (179,795.98) (123,096.03) (302,892.01) 31,610.58 10.4 Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Travel	(79 ₊ 822.06)	(45,641.40)	(125,463.46)	(99,471.56)	(62,204.25)	(161,675.81)	36,212.35	22.4	
Hardware & Software Maintenance (0.00) (0.00) (0.00) (481.21) (0.00) (481.21) 481.21 100.0 Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Building Occupancy Costs	(27,427.05)	(0.00)	(27,427.05)	(113,625.33)	712.80	(112,912.53)	85,485.48	75.7	
Capital Purchases (30,162.84) (19,997.57) (50,160.41) (16,482.42) (4,688.20) (21,170.62) (28,989.79) (136.9)	Other Non-Salary Expenses	(154,705.67)	(116,575.76)	(271,281.43)	(179,795.98)	(123,096.03)	(302,892.01)	31,610.58	10.4	
	Hardware & Software Maintenance	(00.0)	(0.00)	(0.00)	(481.21)	(00.0)	(481.21)	481.21	100.0	
Interest & Bank Charges (113.67) (680.27) (793.94) (121.85) (2.607.92) (2.729.77) 1.935.83 70.9	Capital Purchases	(30,162.84)	(19,997.57)	(50,160.41)	(16,482.42)	(4,688.20)	(21,170.62)	(28,989.79)	(136.9)	
	Interest & Bank Charges	(113.67)	(680.27)	(793.94)	(121.85)	(2,607.92)	(2,729.77)	1,935.83	70.9	

- A) The decrease in SOGS of \$168K (primarily under Self Financing) for the 2016 fiscal year is because in 2015 the Institute of Air and Space Law held a major conference and the registration fees were deposited under the SOGS account codes.
- B) The decrease of \$326K in Academic Salaries for FY16 is explained by the following professors on unpaid (full or partial) leaves:
- C) The decrease in Non Academic Salaries of 118K (mostly in account code 600024) is a result of the decreased need in hiring AMUSE casuals. In the two previous fiscal years the faculty underwent major renovations and had to move out of the building (moved out in 2014, moved back in 2015) and hired many casuals to help with the packing and setting up. The Faculty also hired AMUSE casuals to cover two maternity leaves in 2015

5. Variance Analysis - Important



Tips & Reminders

- Why do your responses matter?
 - The FSA is a 75 page document supporting the audited financial statements produced for Board of Governors (BOG)
 - The explanations you provide are verified and substantiated by our external auditors and form an integral part of the FSA which is presented to BOG
 - FSA completed for internal review by June 27th, 2017 and 1st week of July 2017 for external auditors



5. Variance Analysis - Important



Tips & Reminders

- For more examples of <u>invalid and valid</u> explanations, refer to "variance analysis how to" document on web
- Quick-turnaround required timing is critical
- In your absence, assign a delegate to handle this query and notify us a.s.a.p.



5. Variance Analysis for FSA



QUESTIONS?



6. Endowment Matters



- Friday, March 31^{st,} 2017 Deadline to let Endowment Accounting know which spendable income funds you do **NOT** want to be capped **with justification**
- Refer to Memo circulated March 14, 2017
- Decision to not cap must be made on annual basis
- ➤ MIP rate for FY18 is \$17.53 per unit



6. Endowment Matters



QUESTIONS?



7. RSF- Research Support Fund



- Research Support Fund Outcomes Report
 5 areas of priority to report on:
 - Facilities
 - Resources
 - Management & Administration
 - Regulatory Requirements
 - Intellectual Property



7. RSF



- Email sent out early April
- Responses due by May 12th





8. Important Tips



- Letters of Guarantee
 - Cleared by 2nd Cut-Off
- Manual Encumbrances
 http://kb.mcgill.ca/fskb/easylink/article.html?id=4012
- MMP
- BAVL NSF Override http://kb.mcgill.ca/fskb/easylink/article.html?id=4029



8. Important Tips (Cont'd)



- Accrual Period 14
 - Remember to back date journal to April 30th
 - A journal initiated in Period 12 must be re-tabbed entirely to post in Period 14
 - As of April 12th, Fiscal year 18 is open therefore accruals made in FY17 can be immediately copied and reversed in FY18
- Check your approvals!



8. Important Tips (Cont'd)



- Purchase Orders
 - Ensure you review all outstanding purchase orders
 - If no longer valid, then cancel as encumbering your funds unnecessarily



9. Knowledge Base



Reference Articles

General Information on Accrual Journal Entries #3858: http://kb.mcgill.ca/fskb/easylink/article.html?id=3858

How to process ME15/16 journals #3855 http://kb.mcgill.ca/fskb/easylink/article.html?id=3855

Copy and Reversal feature for journals #3959: http://kb.mcgill.ca/fskb/easylink/article.html?id=3959

How to Variance Analysis http://www.mcgill.ca/financialservices/reporting/yearendvariances

Liquidating Purchase Orders http://kb.mcgill.ca/fskb/easylink/article.html?id=7273



Financial Services



QUESTIONS & COMMENTS

For your suggestions:

http://www.mcgill.ca/financialservices/feedback/

