Reconciliation of Sponsored Projects

Office of Sponsored Programs



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What is Reconciliation?

- A systematic review of Banner financial activity to verify that all charges and credits are accurate and appropriate
- Usually comparing to source documentation to confirm accuracy of postings and identify expected transactions and corrections that have not yet occurred



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Overview



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Benefits of Reconciliation

- Compliance with University Policy 2114, Reconciling Departmental and Sponsored Fund Accounting Records
 - Requires that all sponsored funds be reconciled at least every two months (bi-monthly)
 - Monthly reconciliation is strongly encouraged
 - See http://universitypolicy.gmu.edu/policies/reconciling-departmental-and-sponsored-fund-accounting-records/ for full GMU policy
- Provide proper stewardship of financial resources
- Evaluate accuracy of financial reports
- Correct errors on a timely basis
 - Discrepancies should be immediately investigated and resolved within 30 days
 - Corrections of labor expenditures are usually completed via a Funding Change Form (FCF)
 - Corrections of direct expenditures (DE) are usually completed via a Journal Voucher (JV)



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Why Reconcile Sponsored Funds?

- Compliance with university, state, federal (where applicable), and sponsor/award terms and conditions
- Confirm expenditures do not exceed the available award balance and are within the period of performance
- Ensure expenditures are appropriate according to the approved budget and are for the intended purpose of the sponsored project
- Ensure account codes are appropriate for the expenditures
- Confirm all expenditures belong to the sponsored project and there is appropriate source documentation to support the expenditures
- Confirm there are no missing expenditures/credits
- · Identify and correct errors in a timely manner



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Microstrategy Automated Notifications

- Microstrategy sends out automated email notifications the first Saturday of each month to PIs
 - PI Report Summary
 - ✓ One budget summary email per grant
 - ✓ For PI review
 - > PI Report 30, 60, 90 Day Alert
 - ✓ One email for all grants ending in 30, 60, or 90 days
 - ✓ May require action by PI
 - No Spending After 90 or More Days Alert
 - ✓ One email for all grants with no spending or commitments in the last 90 days or more
 - May require action by PI
- · Review of email notifications does not replace regular reconciliation



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Best Practices

- Use a central filing system (electronic or paper) to compile source documents and keep easily accessible to others in the unit and auditors
 - These documents will serve as a reference point when individuals reconcile department financial information
 - > All source documents must be kept for audit purposes
- Maintain an expense log to record and track expenditures
 - Departments should maintain a record of any pending charges/credits to a sponsored fund (labor and DE)
 - > Save on the shared drive for easy access by unit faculty/staff
 - > Begin a clean copy of the expense log at the start of a new fiscal year
- Begin reconciling when "Month is Closed" email is received from Controller
 - Goal is to reconcile each month by the 15th of the next month



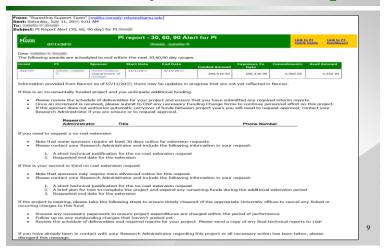
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PI Report Summary Email Sample



30, 60, 90 Day Alert Email Sample



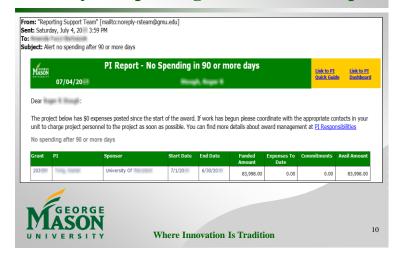
Fiscal Year End Deadlines

- GMU fiscal year (FY) ends June 30th
- Controller will post a memo prior to fiscal year end with cut-off dates for processing cost transfers
- Verify that all transactions are accurate and any discrepancies noted throughout the year have been resolved
- Ensure all reconciliations through June are completed by July



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90 Day No Spending Alert Email Sample



What are Source Documents?

- A document that results in a financial charge or credit to a fund
- · Generally initiated at the unit level
- Can be a paper or electronic document



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Types of Source Documents

- Source documents for direct expenditures may include:
 - Externally Funded Fellowship Payment Form
 - eVA Purchase Order
 - Food and Beverages Payment Form
 - ➤ Honorarium Payment Request Form
 - Journal Voucher
 - Participant Support Allowance
 Payment Form
 - Petty Cash Request Form
 - Payment Request Form
 - Purchase Card Payment Approval Form
 - Scholarship Payment Request Form

- Wire Transfer Request Form
- Travel Expenses Reimbursement Voucher
- Tuition Workflow
- GMU Chargeback (Bookstore, Facilities, Mail Services, Patriot Computers, Print Services, SGHI, Telecom)
- Source documents for labor expenditures may include:
 - Funding Change Form
 - Electronic Personnel Action Form (EPAF)
- Upload



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Sample Labor Log Set-up (Faculty)

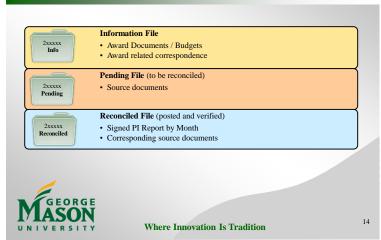
- · Record all personnel transactions in Excel
 - First tab for permanent positions (9-month and 12-month faculty and staff)

- 1	A	В	C	D	E	F	6	Н	- 91	J	K	ı	M	N	0
	Date	Last	First		Position #/			Effective		Fund/ Org/			# of	Date	
1	Reconciled	Name	Name	G#	Suffix	Classification	Salary	Date	End Date	Activity	Percent	Amount	Pays	Submitted	Notes
2	12-Sep-20	Miller	John	G01234567	F0123Z-01	12 month	\$84,000.00	25-Jul-20	24-Aug-20	202	50.00%	\$3,500.00	2.00	26-Jul-20	reallocation (missed FCF deadline) and future pay
3	12-Sep-20	Miller	John	G01234567	F0123Z-01	12 month	\$84,000.00	25-Jul-20	24-Aug-20	203	50.00%	\$3,500.00	2.00	26-Jul-20	reallocation (missed FCF deadline) and future pay
4	15-Oct-20	Jones	Ann	G02345678	F0234Z-00	9 month	\$72,000.00	25-Aug-20	9-Jan-20	1	55.00%	\$19,800.00	9.00	17-Aug-20	future pay
5	15-Oct-20	Jones	Ann	G02345678	F0234Z-00	9 month	\$72,000.00	25-Aug-20	9-Jan-20	992	5.00%	\$1,800.00	9.00	17-Aug-20	future pay, cost chare
6	15-Oct-20	Jones	Ann	G02345678	F0234Z-00	9 month	\$72,000.00	25-Aug-20	9-Jan-20	222	40.00%	\$14,400.00	9.00	17-Aug-20	future pay
7		Smith	Jane	G03456789	01234Z-00	Classified	\$45,000.00	10-Oct-20	9-Dec-20	1	90.00%	\$6,750.00	4.00	15-Sep-20	future pay
8		Smith	Jane	G03456789	01234Z-00	Classified	\$45,000.00	10-Oct-20	9-Dec-20	222	10.00%	\$750.00	4.00	15-Sep-20	future pay, guarantee org provided (increment expected)



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Sample Filing Set-up



Sample Labor Log Set-up (SR)

Record all personnel transactions in Excel

Second tab for temporary positions (faculty summer research)

1	A	В	C	D	E	F	G	Н	1	J	K	L	M	N	0
	Date	Last	First		Position #/		Effective		Fund/ Org/	# of	FCF	FCF	Transaction #/	Date	
1	Reconciled	Name	Name	G#	Suffix	Salary	Date	End Date	Activity	Pays	Percent	Amount	Туре	Submitted	Notes
2	13-Jul-20	Miller	John	G01234567	SR0123-02	\$12,000.00	25-May-20	9-Jul-20	203	3.00			Upload	10-May-20	50% of summer pay
3	16-Aug-20	Miller	John	G01234567	SR0234-01	\$12,000.00	10-Jul-20	24-Aug-20	202	3.00			Upload	10-May-20	50% of summer pay
4	16-Aug-20	Jones	Ann	G02345678	SR0345-00	\$2,500.00	10-Jun-20	9-Jul-20	222	2.00			1010101	4-Jun-20	10% of summer pay
5	12-Sep-20	Jones	Ann	G02345678	SR0345-00	\$2,500.00	10-Jun-20	9-Jul-20	1 992	2.00	5.00%	\$125.00	FCF	15-Aug-20	Portion of summer should have been cost shared
6	12-Sep-20	Jones	Ann	G02345678	SR0345-00	\$2,500.00	10-Jun-20	9-Jul-20	222	2.00	95.00%	\$2,375.00	FCF	15-Aug-20	
7	15-Oct-20	Smith	Jane	G03456789	SR0456-01	\$1,000.00	10-Aug-20	24-Aug-20	203	1.00			Hard Copy EPAF	12-Sep-20	Due to typo in original EPA end date was incorrect



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Sample Labor Log Set-up (GRA)

- Record all personnel transactions in Excel
 - > Third tab for temporary positions (GRA)

1	A	В	C	D	E	F	G	Н	1	J	K	L	M	N	0	P	Q
	Date	Last	First		Position #/		Hours	Effective		Fund/ Org/	# of	FCF	FCF	Transaction #/	Date		
1	Reconciled	Name	Name	G#	Suffix	Salary	per week	Date	End Date	Activity	Pays	Percent	Amount	Туре	Submitted	SGHI	Notes
											П						personnel start date is 1-Sep-20
2	16-Aug-20	Miller	John	G01234567	GR0123-00	\$5,400.00	40.00	10-Jul-20	24-Aug-20	202	3.00			1010102	8-Jul-20	No	for award start date
3	15-Oct-20	Smith	Jane	G02345678	GR0234-00	\$9,000.00	20.00	25-Aug-20	9-Jan-20	203	9.00			Upload	5-Aug-20	Yes	
																	temporarily charged to PI indirect
4		Jones	Ann	G03456789	GR0345-01	\$2,000.00	20.00	25-Aug-20	24-Sep-20	222	2.00	100.00%	\$2,000.00	FCF	5-Oct-20	Yes	org until award set-up
4		JUILES	AIII	003430769	UNU343-U1	\$2,000.00	20.00	23-HUE-20	24-3ep-20	Ш	2.00	100.0070	\$2,000.00	rur	J-0tt-20	162	org until award set-up

Include a separate tab to track tuition

1	l A	В	C	D	E	F	G	H		J	K	
	Date	Last	First			Fund/ Org/		# of	Date	GRA Assignment		
1	Reconciled	Name	Name	G#	Semester	Activity	Amount	Credits	Submitted	Submitted	Notes	
2	14-Jun-20	Miller	John	G01234567	201540	222	\$1,698.00	3.00	12-May-20	Yes	\$60 ERF included, in-state	
3	12-Sep-20	Smith	Jane	G02345678	201570	203	\$3,336.00	6.00	5-Aug-20	Yes	\$60 ERF included, in-state	
4		Jones	Ann	G03456789	201510	202	\$4,468.00	8.00	15-Oct-20	Yes	\$100 ERF included, in-state	17

Sample DE Log Set-up

• Record all direct expenditure transactions in Excel

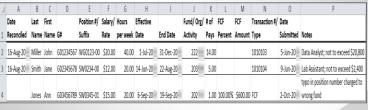
Can use filters to sort by fund or transaction type

	A	В	С	D	E	F	G	Н	1	J
	Date			Transaction		Fund/ Org/			Date	
1	Reconciled	Name/ Vendor	Transaction Type		Description	Activity	Account	Amount	Submitted	Notes
					AAS June conference registration for John					
2	14-Jun-20	Ann Jones	Purchase Card		Miller	202	73890	\$350.00	2-May-20	
					poster printing for AAS June conference					
3	14-Jun-20	GMU Print Services	Invoice	GMU-012345	presentation for John Miller	202	73150	\$40.00	12-May-20	chargeback
4	14-Jun-20	John Miller	Petty Cash		research study subject payments	202	73702	\$100.00	18-May-20	
					Dell back-up hard drive storage for data					
5	14-Jun-20	John Miller	Payment Request		collection	202	74874	\$80.00	21-May-20	
					two month contract for specialty data					
6	13-Jul-20	ABC Consulting Service	eVA Purchase Order	PR1234567	analysis	202	73442	\$1,200.00	30-May-20	
										Ref: I1234567 dated 14-May-2011;
					AAS publication fee for John Miller					erroneously charged to PI indirect
7	13-Jul-20	Ann Jones	Journal Voucher	J0123456	(original)	10100	73675	(\$275.00)	4-Jun-20	
										Ref: I1234567 dated 14-May-2011;
8	13-Jul-20	Ann Jones	Journal Voucher	J0123456	AAS publication fee for John Miller	202	73675	\$275.00	4-Jun-20	publication for AAS June conference
9	16-Aug-20	John Miller	Travel Reimbursement		AAS conference, 25-Jun-2011, Tucson, AZ	202		\$1,350.00	8-Jul-20	
10	16-Aug-20	XYZ Publications London	Wire Transfer		journal article fee for Jane Smith	222	73675	\$230.00	15-Jul-20	
11	16-Aug-20	Patriot Computers	Requisition	REQ123456	123 software license	222	73790	\$145.00	22-Jul-20	chargeback
12	12-Sep-20	Saint Germain Catering	Food and Beverages		lunch for August conference participants	222	73640	\$250.00	8-Aug-20	
						10000				
13	12-Sep-20	Joe Davis	Honorarium		speaker for August conference	992	78130	\$125.00	9-Aug-20	cost share
14	12-Sep-20	Mike Thomas	Participant Support		allowance excluded from F&A	203	78583	\$200.00	17-Aug-20	
15	12-Sep-20	Matt Taylor	Fellowship		Fall 20 semester, payment 1 of 4	222	78522	\$2,500.00	20-Aug-20	
16	12-Sep-20	Jill Johnson	Scholarship		ABC Physics award for Fall 20 semester	222	78520	\$500.00	21-Aug-20	

Sample Labor Log Set-up (Wages)

Record all personnel transactions in Excel

> Fourth tab for temporary positions (Wages)





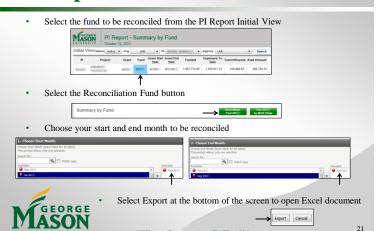
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Reconciliation Process Steps

- Gather the source documents (pending file) and open the labor and DE logs for review
- · Log into Microstrategy and navigate to the PI Dashboard
 - PI Report Quick Guide: https://osp.gmu.edu/wp-content/uploads/mstr-quick-guide-pi-report.pdf



PI Report for Reconciliation



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Certify Your Reconciliation

- · The Reconciler
 - > The individual preparing the reconciliation must certify and date the reconciliation
- The Approver
 - The individual responsible for approving the work of the reconciler, usually the individual responsible for the fund/org must certify and date his/her review of the reconciliation
- · The Principle Investigator (PI)
 - In some situations when no reconciler exists, certification means the approver/PI has completed a systematic review of Banner financial activity
- In all situations, the PI must sign and date the reconciliation to certify that all charges and credits are allowable, allocable and reasonable
 - > The PI may not delegate this responsibility
- Electronic certification is encouraged
- These certified records should be retained in the department or college and be available for auditors' review

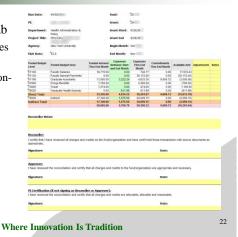


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Reconciliation Document (Summary)

- Summary by Fund tab
 - Add Reconciler notes and adjustments
 - Certify reconciliationsign and date





Reconciliation Document (Labor)

Labor Detail by Account tab 1 PI Reports by Month Range as of April 2, 2 Labor Detail by Account: Fund: '22, Pl: ' Begin Month: 'Aug- ', End Month: 'Oct-Account Desc Last Name First Name Position Suff Pay No Check Date Transaction Payroll Date Year GC 19 10/16/20 10/16/20 20 Graduate 1,277,78 18 9/28/20 9/28/20 20 43.33 17 9/14/20 9/14/20 20 43.33 Total 3.833.34 129.99 Total 3.833.34 129.99 9 61420 18 9/7/20 17 8/24/20 Wages-G0 SW 00 26 9/7/20 20 600.00 24.00 8/24/20 20 1,400.00 Hourly 16 8/10/20 8/10/20 20 1,425.00 3,425.00 137.00 Total 3,425.00 137.00 14 61940 17 8/24/20 88.20 Fringe 89.78 177.98 0.00 24 Where Innovation Is Tradition

Review Labor Detail

- Confirm there is matching source documentation in the pending file and that it was processed correctly
- Verify personnel, amounts, and account codes charged are correct
- Identify incorrect or missing charges and take appropriate action to correct
- Confirm adjustments made in previous month(s) reconciliation have been completed, and if not, follow-up
- Note: Fringe benefit charges are confirmed in the Human Resources and Payroll process and no additional reconciliation of fringe benefit charges is required unless an unusual charge is observed



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Reconciliation Document (DE)

• Direct Expenses tab

4	A	В	C	D	E	F	G	H	1	J				
1	PI Report	by Month F	lange as o	of April 2,										
2	Direct Ex	enses: Fund	1: '2	, PI: "		Begin Month: 'Jan-2' , End Month: 'Apr-								
3	Pooled Budget	Pooled Budget Desc	Fund	Acct	Acct Desc	Doc ID	Transaction Date	Transaction Desc	Actual Expenses	Commitments				
4	78525	Graduate Health		78525	Graduate Health Subsidy	F0	3/29/2019	Health Subsidy	135.33	0.00				
5		Subsidy				F0	3/15/2019	Health Subsidy	135.33	0.00				
6						FO	3/1/2019	Health Subsidy	135.33	0.00				
7						FO	2/15/2019	Health Subsidy	135.33	0.00				
8						F0	2/1/2019	Health Subsidy	135.33	0.00				
9						F0	1/16/2019	G0 Grad Health Subsidy	135.33	0.00				
10						Total			811.98	0.00				
11				Total					811.98	0.00				
12	79000	Indirect		79110	Indirect Cost Recovery	G0		Grant - Indirect Cost Charge	522.23	0.00				
13						G0		Grant - Indirect Cost Charge	1,044.46	0.00				
14						G0		Grant - Indirect Cost Charge	1,044.46	0.00				
15						G0	1/31/2019	Grant - Indirect Cost Charge	16.24	0.00				
16						G0	1/16/2019	Grant - Indirect Cost Charge	153.33	0.00				
17						Total			2,780.72	0.00				
18				Total					2,780.72	0.00				
19	Total								3,592.70	0.00				

Reconciliation Document (Commitments)

- Labor Commitments tab
 - Review the remaining labor to be paid through the end of the fiscal year on the fund

4	Α	В	C	D	E	F	G	H
	PI Reports by	Month Range as of	April 2,					
	Fiscal Year:							
	Labor Commi	tments: Fund: '2	, PI: '	', B	egin Month: 'J	an- , End Mo	nth: 'Apr	
	Account	Account Desc	Last Name	First Name	G No	Position	Suff	Labor Commitments
	61110	Faculty Salaries			G00	FT Z	00	8,669.14
		Full Time			Total			8,669.14
	61190	Graduate			G0:	GRILINI	00	5,111.12
		Assistants			Total			5,111.12
	61940	Fringe Benefit			G0(F! Z	00	3,086.21
)		Rate			Total			3,086.21
1	Total							16,866.47



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Review DE Detail

- Confirm there is matching source documentation in the pending file and that it was processed correctly
- Verify amounts and account codes charged are correct
- Identify incorrect or missing charges and take appropriate action to correct
- Confirm adjustments made in previous month(s) reconciliation have been completed, and if not, follow-up
- Note: Indirect charges are an automated process and no additional reconciliation of indirect charges is required unless an unusual charge is observed



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Update Logs and Files

- Compare reconciliations to the labor and DE log entries
- Note date reconciled for completed items in the logs
 - > Make any notes regarding adjustments or discrepancies
- Place any outstanding source documents back in the pending folder for the next reconciliation
- Review reconciliation with PI once completed and obtain signatures
- Place signed reconciliation, labor and DE detail, and all supporting source documents together in the reconciled file
- · Keep all records for auditing purposes



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Questions?

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