

Accounting Services Training Manual

Grant Accounting

Principal Investigator (PI) Packet Cost Centers

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IMPORTANT CONTACT INFORMATION

Grant Accounting Office (GAO)

Stephanie Carroll 7359

Responsibilities:

Federal Grants, Private Grants

Cost Center: 61000 – 61999, 91000 – 91999 (Federal), 63000 – 63999 (Private)

Tanya Hohlbein 7361

Responsibilities:

State Grants, Internal Grants

Cost Center: 62000 - 62999, 92000 - 92999 (State), 65000 - 65999 (Internal)

Tracy Daughery 1162

Responsibilities:

Private Grants

Cost Center: 63000 – 63999 (Private)

Fax Number: 1209

OFFICE OF RESEARCH & SPONSORED PROGRAMS

Deborah Clark	1903
Sarah Hall	2729
Marie Natzel	7716
Melinda Brakenberry	7719

OTHER CONTACTS

Purchasing	3118
Accounts Payable	3523
Payroll	3481
Faculty Personnel	3368
Student Personnel	3881
Human Resources	7193

Pre-Award / Post-Award Responsibilities

ITEM	PRE-AWARD OFFICE OF RESEARCH & SPONSORED PROGRAMS	POST-AWARD GRANT ACCOUNTING OFFICE		
NEGOTIATIONS	Negotiates Awards & Modifications			
PRE-AWARD COSTS	Approves Department's written requests and negotiates amount included in Award document	Assigns and creates WBS Element number; notifies PI & ORSP		
AWARD DOCUMENT	Reviews, negotiates, and accepts Award documents	Reviews Award document for items affecting all financial aspects, including allowability, invoicing, and reporting		
REQUESTING A WBS ELEMENT NUMBER	Provides necessary documentation and requests that WBS Element number be established, assigns department responsible for the project	Reviews documentation for completeness, assigns WBS element number.		
INVESTMENT OF FUNDS		All cash on hand is included in university pooled cash.		
DEPOSITS		Determines Cost Object, G/L Account, and reviews for appropriateness		
PROGRAM INCOME	Reviews at proposal stage	Determines amount to report to Sponsor as indicated in the General Ledger		
TIME AND EFFORT CERTIFICATION		Distributes and collects Time and Effort Certifications each semester		
CONSULTANT REQUEST	Reviews and approves consultant requests			
JOURNAL ENTRY		Reviews and processes Journal entry for appropriate charges and GL's		
REBUDGETING OF FUNDS	Reviews and approves Rebudgeting Forms and also countersigns requests requiring Sponsor's approval; notifies the GAO of approval	Reviews and Processes Approved Rebudgeting Forms		
PRIOR APPROVAL	Reviews and approves requests and also countersigns requests requiring Sponsor's approval; notifies the GAO of approval	Revises financial records, as needed		
NO-COST EXTENSION	Reviews and approves requests, and also countersigns requests requiring Sponsor's approval; notifies the GAO of approval	Revises financial records, as needed		
FOREIGN TRAVEL	ORSP Reviews and approves and notifies the GAO of approval.			
PURCHASE REQUISITION	No review by ORSP, unless over \$5,000	No review		

Grant Accounting Office Policies and Internal Controls

Grant Accounting Policies and Internal Controls can also be accessed via: http://www.controller.cmich.edu/Grants/grants.htm.

Cost Transfer

Cost transfers should be prepared and submitted as soon as the need for the transfer is identified, but under most circumstances, no later than 90 days from the original transaction date during the life of the grant (see page 16 Cost Transfer Justification Form).

Credit Card Purchases

Smart Data Online (SDOL) should be used monthly to assign the correct WBS Element/Cost Center and General Ledger (GL) account to all grant project purchases made using a CMU business card. Expenses in a grant account can not remain in the 693000 credit card GL. Charges must be reassigned to a GL that maps to the budget category for which the purchase is approved.

Deficit Funds

The account is not to have a deficit balance at any time during the project period. However, if the account does fall into a deficit, the Principal Investigator (PI) will be contacted by the Grant Accountant to determine how and when the deficit will be cleared.

Financial Reports

Financial reports are generally completed by Grant Accounting. In the instance where the PI or their departmental staff prepares a financial report, it may only be submitted after the Grant Accountant reviews and approves the report.

In-Kind Donations

In the case where the contract or grant reports in-kind donations, an in-kind contribution receipt voucher form must be completed and provided to Grant Accounting (see page 17 In-Kind Contribution Form). All in-kind donations must be reported at market value. Documentation and certification of the market value of the the in-kind donation is the responsibility of the PI. Grant Accounting will review the documentation for reasonableness before recording the donation in SAP.

Matching Funds

In the case where the contract or grant requires cash matching funds, the matching funds will be transferred into the grant account at the beginning of the project. If there are extenuating circumstances supporting the transfer of the cash at a later date, Grant Accounting must receive documentation from the funding source which confirms the timing and dollar amount of the pending transfers. In the case where the contract or grant requires in-kind matching funds a detailed listing of the source and amount of the donations must be provided at the beginning of the project.

Narrative Reports

The PI is responsible for submitting the narrative report to the sponsor. Failure to submit the report in a timely manner may jeopardize future funding by the sponsor. A copy of the final report must be submitted to Grant Accounting and will be maintained as part of the university documentation.

Payments received on a grant

Grant related checks must be directly sent to grant accounting for proper handling.

Signature Authority

Signature Authority is granted to a PI. The PI may grant signature authority to an additional signer by completing the Signature Authority Form (see page 18 Signature Authority Form) or in another means of written communication.

Time & Effort Reporting

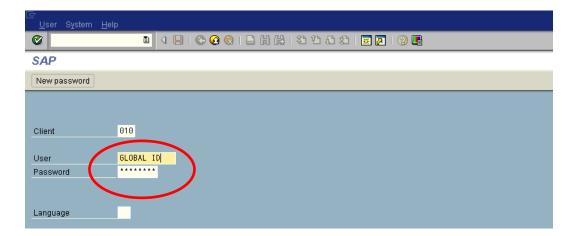
In order for Central Michigan University to maintain compliance with OMB Circular A-21 regulations, the university is required to document effort spent on externally sponsored activities. All employees paid from a federal or state grant are required to fill out Time and Effort forms by the end of each semester (exam week). For the purpose of Time and Effort reporting the university recognizes 3 semesters: (1) Fall, (2) Spring, (3) Summer I & II. See page 19-21 for more information on Time and Effort Reporting.

SAP Report Guide



- 1. To log on to SAP, double-click on the <u>SAP icon</u> located on your desktop.
- 2. In SAP Logon box, double-click on PRD (Production).

Note: In order to gain access to the SAP system you must first have SAP software installed on your PC. This can be accomplished by contacting your department IT person or the help desk (there may be a nominal fee involved). Second, you must complete an online SAP User Request form. The form can be found at the following web address: http://www.controller.cmich.edu/FIS/Forms/SAPRequest.html. Please note that this form must be submitted online (by selecting the submit button once completed). Once the request has been processed you will receive your password, via e-mail, from Chris Gilstad (WA 205).

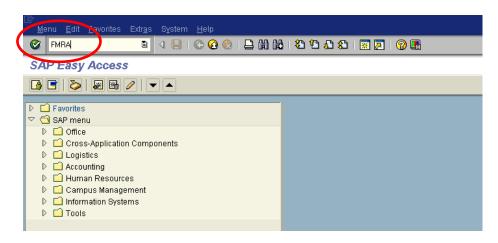


- **3.** Type your global ID in <u>User</u> box (if you are unsure of your global ID, please call the Information Technology Help Desk at 774-3662).
- **4.** Type password, which is assigned by Chris Gilstad, and push Enter.

Note: The password assigned initially is a temporary password and the user will be prompted to alter it after the initial log in.

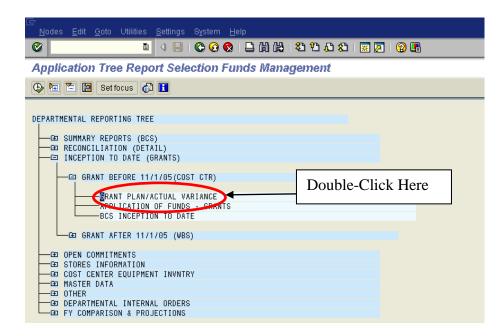
5

SAP Grant Plan/Actual Variance Report (Cost Centers)

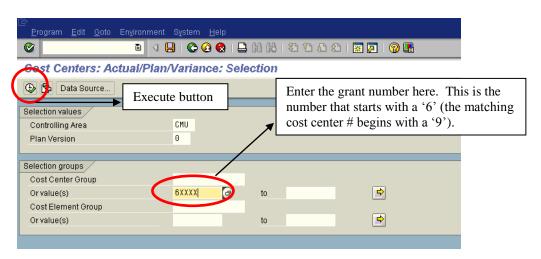


5. Type <u>FMRA</u> in the transaction code box and press enter to access the Departmental Report Tree. (You can also add this transaction to your favorite list in SAP. For additional help in creating and managing list of favorites, see instructions under "Creating and Managing Favorites in SAP Easy Access" on pages 11-13).

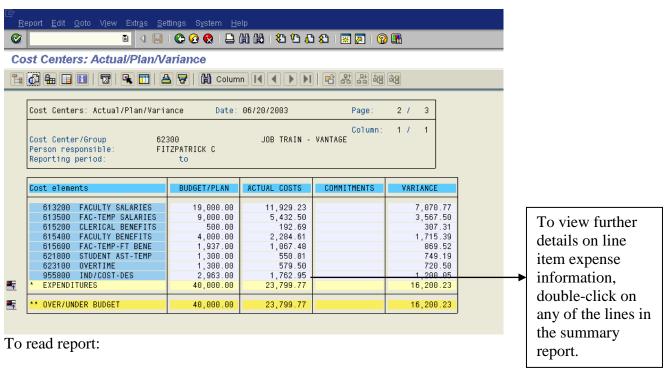
Note: If a transaction code box is not present on your screen click the sideways triangle to the left of the save icon and the box will appear.



- **6.** In order to expand the report tree, click on the plus sign (to the left of the INCEPTION TO DATE (GRANTS) option.
- 7. Click on the ^{-th} to the left of <u>GRANT BEFORE 11/01/05 (COST CTR)</u>.
- **8.** Double-click on <u>GRANT PLAN/ACTUAL VARIANCE</u>.



- **9.** Enter the cost center number associated with your grant in the box labeled <u>Or value(s)</u> (Type in the matching cost center number, i.e. 9XXXX, to view matching account information).
- **10.** Push the Execute icon or press F8 on the keyboard.



- **11.** The column labeled <u>BUDGET/PLAN</u> details the award by budget line item. The total award for the project is displayed at the bottom of this column, in the OVER/UNDER BUDGET row.
- **12.** The column labeled <u>ACTUAL COSTS</u> details the expenditures by line item.
- **13.** The column labeled <u>COMMITMENTS</u> displays future costs that have not yet been incurred (i.e. future salary obligations, unreceived merchandise).
- **14.** The column labeled VARIANCE details the remaining balance.

SAP Salary/Fringe Report

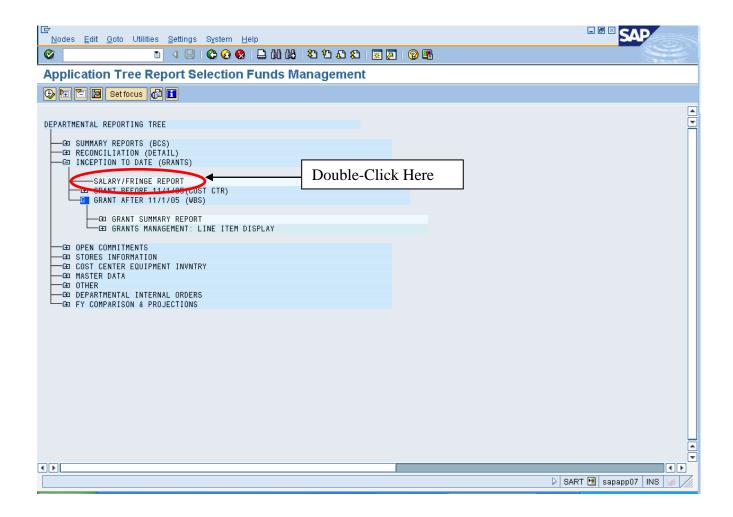
Transaction Code – "ZPRPR016"

The following document will give step by step instructions of how to run the Salary Fringe Report.

The basic procedure is that when you run the report, you will need to enter a date range along with a Cost Center Number, a WBS Element Number, a Grant Number, or a Personnel Number. The program will then read payroll posting information and gather the salary and fringe benefit charges that are associated with that Cost Center, WBS Number, Grant Number or employee for the period of time selected. Once it gathers this information, the summary report will provide you with total costs for these elements, and also allow you to drill-down into the elements to view the individual, pay-period amounts and employees that are associated with these expenses.

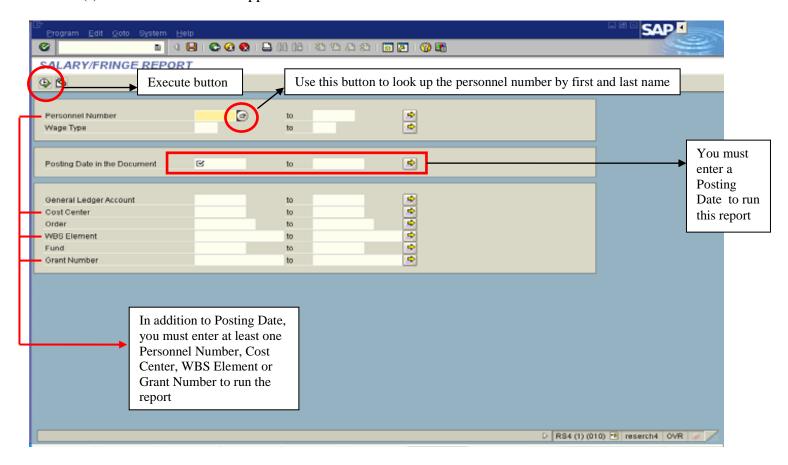
There are a few different ways to access the Salary/Fringe Report:

- 1. It is available on your SAP User Menu in your Role Z-Standard, in the Reports folder
- 2. You can type ZPRPR016 in the transaction code box at the top of the screen.
- 3. You can access the report from the FMRA report tree (see page 6 for how to get to the FMRA reporting tree), located in the INCEPTION TO DATE (GRANTS) folder on the tree.

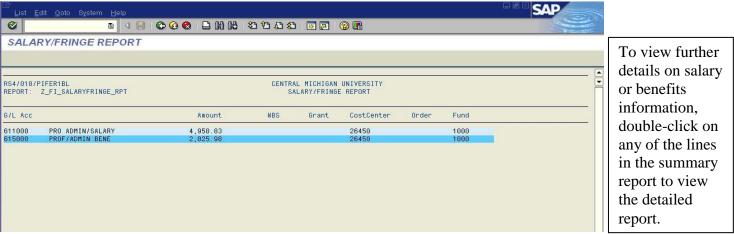


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To run the report, you will see the following screen where you must enter the date range (in the Posting Date in the Document fields), and also provide Cost Center(s), WBS Element Number(s), Grant Number(s) or Personnel Number(s). The selection screen appears as follows:

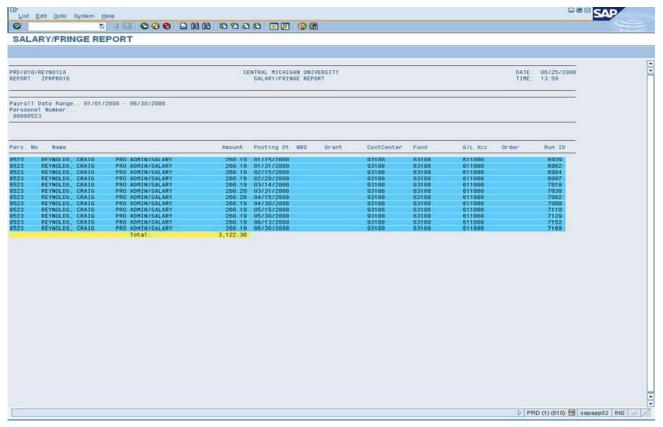


After entering the date range, Cost Center/WBS/Grant/Personnel Number(s), click on the Execute button (Green Check icon) at the top of the screen. When the program has gathered its information, it will produce a summary report on your screen, such as the one that follows:



There will be multiple lines produced on the report. To view the detail behind the information presented in the summary report, double-click on any line to see the detailed information.

An example of the detail information is shown below.

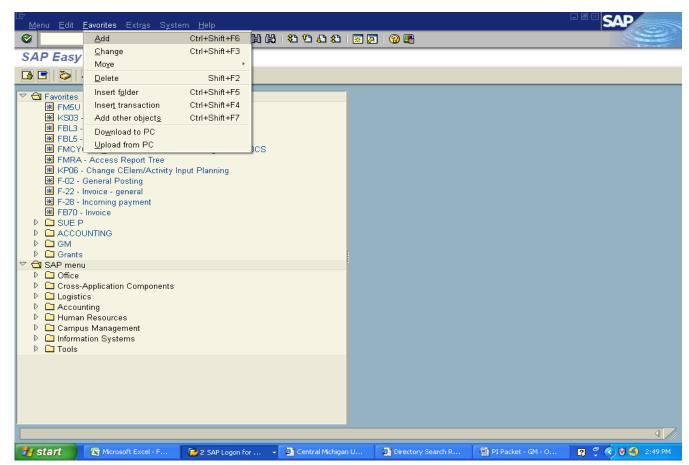


Creating And Managing Favorites In SAP

In SAP Easy Access, you can create list of favorites containing transactions, files, and web addresses. The following below shows how to create a list of favorites containing "transactions":

Inserting an Item from the SAP Standard Menu or from the User Menu

- Use the menu bar:
 - a. Select an executable item from the user menu.
 - b. Choose Favorites \rightarrow Add.



The new item appears at the end of your list.

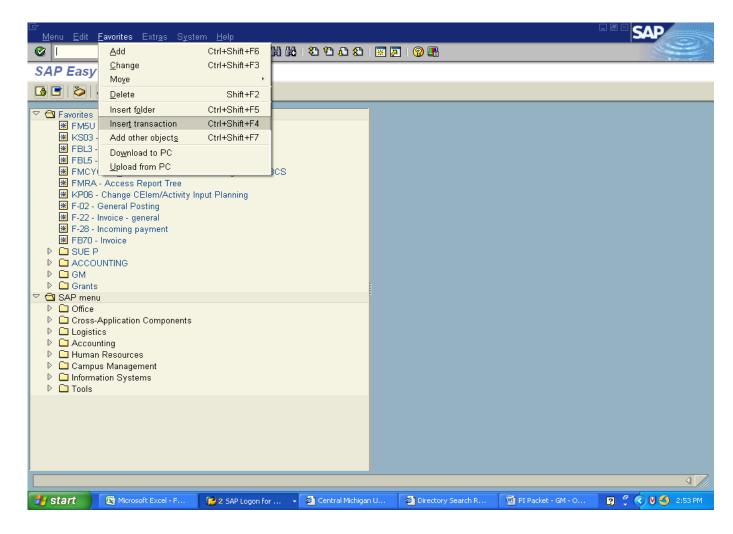
- Use Drag&Drop.
 - a. Select and hold an executable item from the user menu.
 - b. Move the cursor (drag) into you Favorites folder and release (drop) the mouse button.

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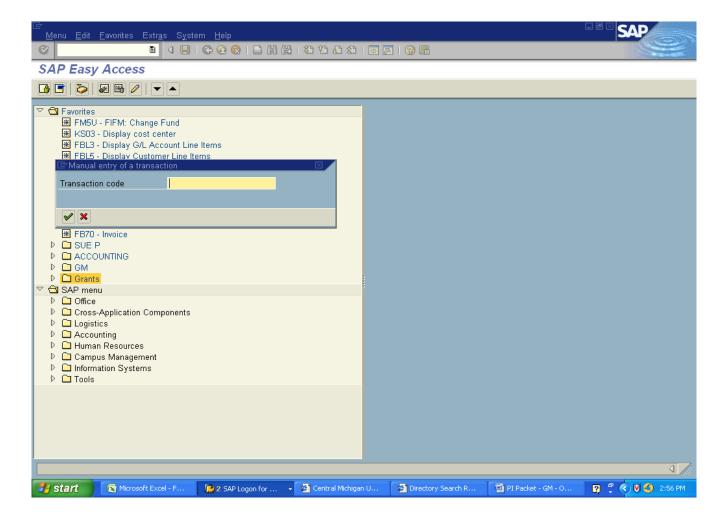
The new item appears below the position where you dropped it.

Inserting a Transaction

Choose Favorites \rightarrow Insert transaction.



A dialog box will appear.



Enter the transaction code and click the Green Check mark to continue.

The new item appears at the end of your list, and is automatically labeled with the transaction name.

For additional help with SAP system such as how to manage favorites, navigate the user interface, customize your user settings, etc, you can access the following link:

 $\underline{http://help.sap.com/saphelp_erp2005/helpdata/en/46/a94b42cdb0b430e10000000a155106/frameset.htm}$

Important Forms Found on the Web

For Grant Accounting Information:

www.controller.cmich.edu/Grants/grants.htm

Note: Please see this location for guidance regarding mapping of Sponsored Classes to a list of grant General Ledger (GL) accounts

www.controller.cmich.edu/downloads/forms.htm#GrantAccounting

Note: Please see this location for grant forms such as the Cost Transfer Justification Form, In-Kind Contribution Form, Signature Authority Form and Time and Effort Forms

For Information on Journal Entries:

www.controller.cmich.edu/Accounting/JournalEntries.htm

For Frequently Used Non-Grant Accounting Forms:

www.controller.cmich.edu (Click in the Quick Links box)

-Select SAP Account Request Form (under Financial Information Systems heading)

Note: In order to gain access to the SAP system, this form must be completed and submitted online.

-Employee Reimbursement Voucher (under Travel Services heading)

www.controller.cmich.edu (Click on the Forms link under Other Links heading)

- -Invoice Voucher Form (under Forms → Payable Accounting heading → Forms)
- -Direct Deposit Travel Reimbursement (under Forms → Travel Services heading)
- -Mileage Log Form (under Forms → Travel Services heading)
- -Application/Agreement Form Credit Card (under Credit Card Services heading)

www.controller.cmich.edu (Click on the Payroll link under Departments)

-Time Sheet Printing (For Students & Staff)

www.fps.cmich.edu (Click on Forms & Instructions)

-Employment/Personnel

www.hrs.cmich.edu/forms.htm

- -Personnel Transaction Forms (Click on Personnel Transaction Forms)
- -Student Employment Forms (Click on Student Employment Forms)

For ORSP Forms:

www.orsp.cmich.edu (under Forms)

www.controller.cmich.edu/Training/trainingsurvey.htm

Central Michigan University Grant & Contract Cost Transfer Justification Request

Grant & Contract Cost Transfer Justification Request (This form must be completed and attached with appropriate documentation to a completed journal entry {SA Document})

Requested By: Department:	Date: Amount:			
Move Charges From Account No.:	Sponsor:			
Project Title: Project Beginning Date:				
Project Beginning Date.	Project Ending Date:			
Move Charges To Account No:	Sponsor:			
Project Title:				
Project Beginning Date:	Project Ending Date:			
may not be shifted to other sponsored agreements in order to meet de restrictions imposed by law or by terms of the sponsored agreement,	or for other reasons of convenience." Other federal regulations efined as taking place within 90 days of the occurrence of the cost, or ed 90 days after the original occurrence require that all of the at this request must be attached.			
Why was the cost not correctly charged initially? If the transfer is between two sponsored projects, explain ho	ow the two projects are related.			
4. Why is this cost transfer being requested more than 90 days	s after the occurrence of the original transaction?			
5. What measures have been taken to avoid the need for this	type of cost transfer in the future?			
Principal Investigator's name, title, and phone: Principal Investigator's Signature:	D .			
- Interpal investigator o digitature.	Date:			
Note: By signing above, requestor certifies that the cost to sponsored grant or contract charged and the expenditure sponsored grant or contract. The Grants and Contracts Offi granted the movement will not be allowed and the PI will be no documentation to WA307. Grants & Contract Approval:	complies with the terms and restrictions governing that ce will review this request for approval. If approval is not			

Central Michigan University In-Kind Contribution Receipt Voucher

		Approval
Name of Donor:		Date:
Address of Donor:str	reet address)	(city, state & zip)
Personal Service		
Service Performe	ed	
Donor's Occupat	tion	
Number of hours	donated	Rate per hour
Fringe Benefit R	ate (if known)	
Value of donatio	n (hours x rate) + (hou	rs x rate x benefit rate)
Goods		
Type of Goods		
Check one:	New	Used
If used, indicate	condition:	
Excellent	Good	Fair Poor
If new, attach rec	ceipt.	
Assigned value		
Service Other Than Pe	rsonal	
Space rental		Value
Equipment renta	1	Value
Other	(Type of equipment) (Description)	Value
1	•	knowledged by the undersigned parties. It is ng funds on a grant for which Central Michiga
Donor:		
Project Director:	(Signature)	

Central Michigan University Signature Authority Form

Who has signature authority?

Signature Authority is granted to a project director.

How does someone else gain signature authority?

Written approval must be given by the project director and written acceptance must be given by the additional signer. This is done by completing this signature authority form or in another means of written communication.

What does it mean when I sign a grant document?

By signing grant related documents, the signer is attesting that the charges are allowable, reasonable and allocable to the project.

What do I do with this form when it is completed?

The original signature authority form must be given to the grant accountant in WA304 or WA307 so that it may be kept in the grant file.

I,, project di	rector for(Grant title or Grant#)	,
(Type Project Director Name)	(Grant title or Grant#)	
authorize(Type Name of additional authorized sign	to have signature authority.	
I,, accept to (Type Name of additional authorized signer)	the responsibility of signature authority for the	
project listed above.		
Signature of Project Director	Date	
Signature of Additional Authorized Signer	Date	
For Accounting Services use only:		
List the Date form was received by Grant A	Accounting	



Time and Effort Reporting Policy

Per Office of Management and Budget (OMB) Circular A-21, Section J.8.a, CMU is required to document effort spent on externally-sponsored activity. This time and effort reporting policy is intended to meet this requirement. The system is an "After-the-Fact Activity" system, under which the distribution of salaries and wages by CMU will be supported by activity reports as described below:

- A. Time and Effort Reporting Forms will reasonably reflect the percentage distribution of efforts expended by CMU salaried faculty and professional staff involved in federally-funded and state-funded grants, contracts and cooperative agreements. Time and Effort Reporting forms do not need to be completed for staff and student employees who utilize bi-weekly timesheets.
- B. For each federally-funded or state-funded project, a Time and Effort Reporting Form will be completed and signed by each person working on the project, provided that the approved grant, contract or cooperative agreement commits University personnel time to the project, regardless whether such time is paid by external funds or is an unpaid contribution, i.e., an in-kind match.
- C. The Time and Effort Reporting Form shall include an optional reporting section which provides an opportunity for the person working on the project to provide information regarding the type of work they have completed during the reporting period.
- D. Time and Effort Reporting Forms will be confirmed by a person having firsthand knowledge of the employee's activities. Confirmation is indicated by a countersignature on the form.
 - 1. If a form documents a **faculty member's effort and he/she is the Project Director**, the form will be countersigned by the Department Chair (or immediate supervisor in non-academic divisions).
 - 2. If a form documents a **faculty member's effort and he/she is** *not* **the Project Director**, the form will be countersigned by the Project Director.
 - 3. If a form documents a **professional staff member's effort and he/she is the Project Director**, the form will be countersigned by the Department Chair (or immediate supervisor in non-academic divisions).
 - 4. If a form documents a **professional staff member's effort and he/she is** *not* **the Project Director,** the form will be countersigned by the Project Director.
- E. Time and Effort Reporting Forms will be completed near the end of each semester and will document the percentage distribution of effort expended during the same semester.
- F. Time and Effort Reporting Forms must be returned to Grant Accounting by the end of final exam week each semester.
- G. Completed Time and Effort Reporting Forms will be filed in the Grant Accounting office.

For further information, contact Grant Accounting at 774-7359 (for federal grants) or 774-7361(for state grants) or the Office of Research and Sponsored Programs at 774-ORSP.



Time and Effort Reporting Form

In order to comply with the university and government's requirements for "time and effort reporting," this form must be completed near the end of each semester by each salaried faculty member or professional staff employee working on a federally-sponsored or statesponsored project. Name: Fall 20 Spring 20 Summer 20 Semester reported: Provide a breakdown of your responsibilities for this semester. The total, including externally funded activities must equal 100%. If your pay assignment changes during the semester, please complete a SEPARATE form with date range listed (use separate form for EACH date range). Teaching and teaching-related activities Scholarly & creative activities -- not externally funded Administrative activities Service activities Externally funded activities* TOTAL % (should = 100%) *For the reporting period, indicate the breakdown (% time) spent on each funded project accomplishing the following tasks Cost Center / WBS Element Award: a) Planning research b) Data collection (field, laboratory or library research) % c) Data analysis % d) Manuscript preparation % e) Professional meetings/presentations % f) Other (specify) % g) TOTAL Total externally funded activities %(sum of sub-totals above) You **must** report the total percentage of time spent on each funded project. (Line G) You are strongly advised to also report the percentage of time spent on the individual tasks (Lines A-F). Remember that work performed under a grant or contract may be subject to audit, and it is therefore essential that you retain accurate records and documentation of the work you have done (e.g., laboratory or field note books, data file, manuscripts, etc.) for at least 3 years after the end of the project (or longer if required by the agency). Please send the completed form to Grant Accounting, 307 Warriner. If you have any questions, please call Grant Accounting at 774-7359 (for federal grants) or 774-7361 (for state grants). Please check this box, sign and return if you believe that you have not been paid from this Cost Center/WBS# during the semester noted above. I certify that the information provided above is correct. Employee Signature_____ Confirming Signature

NOTE: If the employee named above is also the Project Director, then please ask the Department Chair or another higher authority to sign as the person confirming the employee's time spent on the project. The Project Director may sign as the confirming signature for all other salaried employees working

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on the project.



Time and Effort Reporting Form

In order to comply with the university and government's requirements for "time and effort reporting," this form must be completed near the end of each semester by each salaried faculty member or professional staff employee working on a federally-sponsored or statesponsored project.

sponsored proj	ect.	y member or profes	sionai staii e	mpioyee	WOLKINE	g on a re	uerany-spons	or state-
	me: John Doe				Depar	tment:	IET	
Sei	mester reported:	Fall 20 09	Spring 20		Sumi	mer 20		
	kdown of your responsibilities for nt changes during the semester ange).							
	Teaching and teaching-related	activities			25	%		
	Scholarly & creative activities	not externally fu	nded		20	%		
	Administrative activities				10	- %		
	Service activities				5	- %		
	Externally funded activities*	612001	15 %	 ن م		_		
		61000	25 %	6	40	%		
			9	, J —				
			TOTA	AL	100	% (s	hould = 100%	o)
*For the repor	ting period, indicate the breakdo	wn (% time) spent o				_ `		
					Cost Cer	nter / W	BS Element	
			Award:	612001	JOST COL	61000	<u>BS Element</u>	
a)	Planning research			8	%	10	%	%
b)	Data collection (field, laborator	y or library research		5	<u></u> %	15	%	%
c)	Data analysis				%		%	%
d)	Manuscript preparation				%		%	%
e)	Professional meetings/presentat	ions		2	%		%	%
f)	Other (specify)				%		%	%
g)	TOTAL			15	<u></u> %	25	%	%
	Tot	al externally funded	l activities	40	%(su	ım of su	b-totals above	<u>, , , , , , , , , , , , , , , , , , , </u>
You are strongly or contract may laboratory or fiel Please send the 7359 (for feder	t the total percentage of time spent of vadvised to also report the percentage be subject to audit, and it is therefore all note books, data file, manuscripts to e completed form to Grant Accoral grants) or 774-7361 (for state Please check this box, sign and Center/WBS# during the semente information provided above is Employee Signature	ge of time spent on the essential that you ret, etc.) for at least 3 yes ounting, 307 Warringrants). direturn if you beliester noted above. correct.	e individual ta ain accurate re ears after the e ner. If you h	ecords and end of the ave any of ave not b	l documer project (o questions eeen paid	ntation of or longer : s, please	the work you lift required by the call Grant Ac	have done (e.g., ne agency).
	Confirming Signature					Data		
	Confirming Signature				_	Date_		

NOTE: If the employee named above is also the Project Director, then please ask the Department Chair or another higher authority to sign as the person confirming the employee's time spent on the project. The Project Director may sign as the confirming signature for all other salaried employees working on the project.