

Carnegie Mellon

INVOICE

Sponsored Projects Accounting (412) 268-2091 FAX (412)268-5841
 5000 Forbes Avenue, Pittsburgh, PA 15213-3890

ATTACHMENTS

Invoice Number : 3110801 / 3110802 Please refer to this invoice number for any correspondence.

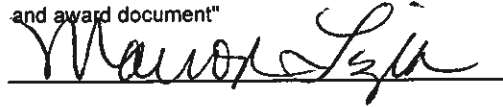
Address:

JEFFERSON SCIENCE ASSOCIATES, LLC
 628 HOFSTDTER ROAD
 ACCOUNTS PAYABLE, SUITE 4
 NEWPORT NEWS, VA 23606

Invoice Date: 20-Sep-11

Invoice for Period Ending: 31-Aug-11

"I hereby certify that all payments requested are for appropriate purposes and in accordance with the agreement set forth in the application and award document"



Payment is requested for costs incurred under grant number: **10-C0163 -SURA/TJNAF-MEYER**
 CM Reference Number: 1041527 & 1041535
 This research project is under the direction of: MEYER, CURTIS A
 The project period of performance is from: 16-MAR-10 TO 30-APR-13

Description	Current Amount Due	Cumulative Costs
FACULTY SALARIES	0.00	0.00
PROFESSIONAL SALARIES	4,072.52	63,346.32
UNDERGRADUATE SALARIES	940.00	5,695.52
BENEFITS	940.76	14,098.16
OPERATING EXPENSES	3,038.55	35,122.79
TRAVEL-DOMESTIC	0.00	0.00
TRAVEL- FOREIGN	0.00	0.00
CAPITAL EXPENDITURE	0.00	0.00
INDIRECT COSTS	3,295.15	46,018.04
Current Direct Costs	8,991.83	118,262.79
Current F&A (Indirect Costs)	3,295.15	46,018.04
Total Amount Due for this Invoice	12,286.98	
Total Bill To Date(Including this Invoice)		164,280.83
Less: Payments Received to Date		134,774.65
Amount Outstanding		29,506.18

RECEIVED
 CEBAF FINANCE DEPT
 11 SEP 27 08:04

Make Check Payable to: Carnegie Mellon University
 Payment due in full within 30 days of invoice date
 Remit To:
 Carnegie Mellon University
 P.O. Box 371032
 Pittsburgh, PA 15250-7032

Carnegie Mellon Tax ID Number: 25-0969449
 If Payment by Wire

To: K. Jonest Zihlmann BANK OF NEW YORK MELLON (BNY MELLON)
 Date Routed 9/27/11 1600 Ross Street
 Please approve for payment and return to the Finance Department ASAP
 Pittsburgh, PA 15262
 Account Number: 197-9003
 ABA Number: 043000261
 SWIFT CODE: MELNUS3P

Payment Due Date (30 days from Invoice date)

Full payment authorized
 Partial Payment of _____
 Disapproval

Signature _____

OPER EXPENSES 1041535 AUG 11

Project Number	Task Number	Amount	Expenses Category	Expenses Type	Expenses Date	FA Date	GL Date	Expenses Batch	Expenses Amount	AP Invoice Number	Employee Full Name	Expenses Cost
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/06/09	2011/08/31	2011/08/11	AP-845837084564	PART #7661A14 SILVER FILLED CONDUCTIVE EPOXY, 10 GRAM, DUAL POUCH PACK	91971208		2,765.22
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/07/14	2011/08/31	2011/08/15	AP-84587ER84588	Credit for the return of incorrect item that was to be used in our Medium Energy Group Research Project	PRC734513	GITZEN, CHARLES S.	-192.65
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/07/26	2011/08/31	2011/08/23	AP-84687ER84688	Shrink Tubing, Copper Braid & Cotton Balls for research purposes only by our Medium Energy Groups	PRC734540	GITZEN, CHARLES S.	80.17
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/07/29	2011/08/31	2011/08/23	AP-84687ER84688	Stainless Steel Rod for research purposes by our Medium Energy Physics Groups Glue-X Project	PRC733389	GITZEN, CHARLES S.	16.92
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/08/02	2011/08/31	2011/08/11	AP-845837084564	2 rolls RMA Flux Solder for research purposes only by our Medium Energy Group for the Glue-X Project	91971208	GITZEN, CHARLES S.	137.27
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/08/05	2011/08/31	2011/08/23	AP-84687ER84688	Shipping			4.70
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/08/09	2011/08/31	2011/08/23	AP-84687ER84688	Carable G10 Sheets for research purposes only by our Medium Energy Physics Groups Glue-X Project	PRC734571	GITZEN, CHARLES S.	124.09
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/08/09	2011/08/31	2011/08/23	AP-84687ER84688	Shrink Tubing, Pick & Electrical Tape for research purposes only by our Medium Energy Physics Group for the Glue-X Project	PRC734619	GITZEN, CHARLES S.	30.42
22990	2	1041535	OPERATING EXPENSES	TECHNICAL SUPPLIES & SERVICES	2011/08/15	2011/08/31	2011/08/31	AP-84858ER84859	Shrink Tubing, Plastic Plugs & general purposes picks used by our Medium Energy Physics Group for the Glue-X Project	PRC737543	GITZEN, CHARLES S.	72.41

3,038.55

AWARD DETAIL REPORT - AWARD NUMBER : 1041527

Award Number : 1041527
Award Name : 10C0163-SURA/TUNAP-MEYER
Award Purpose : SPONSORED RESEARCH
Award Manager : MEYER, CURTIS A
Award Organization : PHYSICS
Award Type : PRIME-FED-ENERGY (SC)
Burden Schedule : FEDERAL - FY10 CAPPED
Burden Fixed Date :
Budget Type : AC

Funding Source : THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY
Award Preaward Date :
Award Start Date : 16-MAR-10
Award End Date : 30-APR-13
Latest Active Installment End Date : 30-APR-13
Award Current Month : Aug11-12
Begin Month :
End Month :

----- INCEPTION TO Aug11-12 -----

(A) Month Actuals Aug11-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (C) Total Budget Remainin-
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EXPENDITURES
PERSONNEL
SALARIES

CHARLEY, THOMAS PAUL	0	4,140	0	0	(4,140)
BRUMBAUGH, MADDISON	608	2,962	0	0	(2,962)
MCGUIER, DEVIN J.	0	514	0	0	(514)
WOODHALL, AMY MCCULLOCH	2,213	34,778	0	0	(34,778)
MUELLER, KAITLIN AMELIA	1,860	24,429	0	0	(24,429)
KURL, RAHUL-ANAADI D.	332	2,220	0	0	(2,220)
TOTAL SALARIES	5,013	69,042	0	0	(69,042)

TOTAL BENEFITS

941	14,098	0	14,098	0	(14,098)
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TOTAL PERSONNEL

5,953	83,140	0	83,140	0	(83,140)
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OTHER DIRECT COSTS
OPERATING EXPENSES

0	0	0	0	370,770	370,770
0	0	0	0	370,770	370,770

TECHNICAL SUPPLIES & SERVICES

TOTAL OPERATING EXPENSES

TOTAL OTHER DIRECT COSTS

0	0	0	0	370,770	370,770
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TOTAL DIRECT COSTS

5,953	83,140	0	83,140	370,770	287,630
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INDIRECT COSTS

AWARD DETAIL REPORT - AWARD NUMBER : 1041527

----- INCEPTION TO Aug11-12 -----

	(A) Month Actuals Aug11-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (C) Total Budget Remainin
FACILITIES & ADMINISTRATION	3,295	46,018	0	46,018	0	(46,0
TOTAL INDIRECT COSTS	3,295	46,018	0	46,018	0	(46,0
TOTAL EXPENDITURES	9,248	129,158	0	129,158	370,770	241,61

Note: Favorable Variance - no paranthesis

AWARD DETAIL REPORT - AWARD NUMBER : 1041535

Award Number : 1041535
Award Name : 10C0163-SURA/TJNAF-MEYER
Award Purpose : SPONSORED RESEARCH
Award Manager : MEYER, CURTIS A
Award Organization : PHYSICS
Award Type : PRIME-FED-ENERGY (SC)
Burden Schedule : BENEFITS ONLY W/ DTB
Burden Fixed Date :
Budget Type : AC

Funding Source : THOMAS JEFFERSON NATIONAL ACCELERATOR FACILITY
Award Forward Date :
Award Start Date : 16-MAR-10
Award End Date : 30-APR-13
Latest Active Installment End Date : 30-APR-13
Award Current Month : Aug11-12
Begin Month :
End Month :

----- INCEPTION TO Aug11-12 -----

	(A) Month Actuals Aug11-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (C) Total Budget Remainin
EXPENDITURES						
OTHER DIRECT COSTS						
OPERATING EXPENSES						
HAZARDOUS MAT NONRADIOACTIVE	0	80	0	80	0	(
TECHNICAL SUPPLIES & SERVICES	3,039	34,990	0	34,990	51,631	16,64
IC TECHNICAL SVCS & EQUIPMENT	0	53	0	53	0	(
TOTAL OPERATING EXPENSES	3,039	35,123	0	35,123	51,631	16,50
TOTAL OTHER DIRECT COSTS	3,039	35,123	0	35,123	51,631	16,50
TOTAL DIRECT COSTS	3,039	35,123	0	35,123	51,631	16,50
TOTAL EXPENDITURES	3,039	35,123	0	35,123	51,631	16,50

Note: Favorable Variance - no paranthesis