

Carnegie Mellon

INVOICE

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

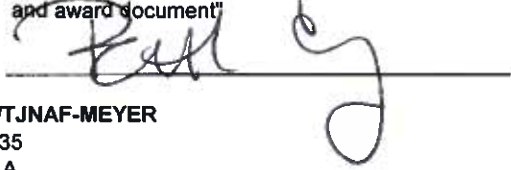
ATTACHMENTS

Address: 12 JUL - Invoice Number: 3120772/3120774 Please refer to this invoice number for any correspondence.

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

Invoice Date: 26-Jun-12
 Invoice for Period Ending: 31-May-12

*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	4,231.52	103,148.27
UNDERGRADUATE SALARIES	0.00	6,653.76
BENEFITS	817.83	24,025.30
OPERATING EXPENSES	476.44	40,104.83
TRAVEL-DOMESTIC	0.00	0.00
TRAVEL- FOREIGN	0.00	0.00
CAPITAL EXPENDITURE	0.00	0.00
INDIRECT COSTS	2,794.61	74,073.33
Current Direct Costs	5,525.79	173,932.16
Current F&A (Indirect Costs)	2,794.61	74,073.33
Total Amount Due for this Invoice	8,320.40	
Total Bill To Date(Including this Invoice)		248,005.49
Less: Payments Received to Date		239,685.09
Amount Outstanding		8,320.40

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. Jones / Zehlman BANK OF NEW YORK MELLON (BNY MELLON)
 Date Routed 7/2/12 500 Ross Street
 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 _____

AWARD DETAIL REPORT - AWARD NUMBER : 1041535

Award Number : 1041535
 Award Name : 10C0163-SURA/TJNAP-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 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 : May12-12
 Begin Month :
 End Month :

----- INCEPTION TO May12-12 -----

	(A) Month Actuals May12-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (D) Total Budget Remaining
EXPENDITURES						
OTHER DIRECT COSTS						
OPERATING EXPENSES						
HAZARDOUS MAT NONRADIOACTIVE	0	80	0	80	0	(80)
TECHNICAL SUPPLIES & SERVICES	476	39,916	0	39,916	51,631	11,715
IC TECHNICAL SVCS & EQUIPMENT	0	109	0	109	0	(109)
TOTAL OPERATING EXPENSES	476	40,105	0	40,105	51,631	11,526
TOTAL OTHER DIRECT COSTS	476	40,105	0	40,105	51,631	11,526
TOTAL DIRECT COSTS	476	40,105	0	40,105	51,631	11,526
TOTAL EXPENDITURES	476	40,105	0	40,105	51,631	11,526

Note: Favorable Variance - no paranthesis

AWARD DETAIL REPORT - AWARD NUMBER : 1041527

Award Number : 1041527
 Award Name : 10C0163-SURA/TUNAF-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 : May12-12
 Begin Month :
 End Month :

----- INCEPTION TO May12-12 -----

(A) Month Actuals May12-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (D) Total Budget Remaining
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EXPENDITURES
 PERSONNEL
 SALARIES

CHARLEY, THOMAS PAUL	0	4,140	0	0	(4,140)
BRUMBAUGH, MADDISON	0	3,760	0	0	(3,760)
MCGUIER, DEVIN J.	0	514	0	0	(514)
WOODHALL, AMY MCCULLOCH	2,292	56,353	0	0	(56,353)
MUELLER, KAITLIN AMELIA	1,940	42,656	0	0	(42,656)
KURL, RAHUL-ANAADI D.	0	2,380	0	0	(2,380)
TOTAL SALARIES	4,232	109,802	0	109,802	(109,802)

TOTAL BENEFITS

818	24,025	0	24,025	0	(24,025)
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TOTAL PERSONNEL

5,049	133,827	0	133,827	0	(133,827)
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OTHER DIRECT COSTS
 OPERATING EXPENSES

TECHNICAL SUPPLIES & SERVICES

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

TOTAL OPERATING EXPENSES

TOTAL OTHER DIRECT COSTS

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

5,049	133,827	0	133,827	370,770	236,943
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INDIRECT COSTS

AWARD DETAIL REPORT - AWARD NUMBER : 1041527

----- INCEPTION TO May12-12 -----

	(A) Month Actuals May12-12	(B) Total Actuals	(C) Total Open Encumbrances	(D) = (B) + (C) Total Act Plus Encumbrances	(E) Total Approved Cost Budget	(F) = (E) - (D) Total Budget Remaining
FACILITIES & ADMINISTRATION	2,795	74,073	0	74,073	0	(74,073)
TOTAL INDIRECT COSTS	2,795	74,073	0	74,073	0	(74,073)
TOTAL EXPENDITURES	7,844	207,901	0	207,901	370,770	162,869

Note: Favorable Variance - no paranthesis