

# **Wayne State University**

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**Federal Awards  
Supplemental Information  
September 30, 2013**

### Independent Auditor's Reports:

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Report on Schedule of Expenditures of Federal Awards  
Required by OMB Circular A-133

Independent Auditor's Report

To the Board of Governors  
Wayne State University

We have audited the basic financial statements of Wayne State University (the "University") and its discretely presented component unit as of and for the year ended September 30, 2013 and the related notes to the financial statements, which collectively comprise the University's basic financial statements. We issued our report thereon dated January 14, 2014, which contained an unmodified opinion on the basic financial statements of the University and its component unit. Our audit was conducted for the purpose of forming opinions on the basic financial statements that collectively comprise the basic financial statements. We have not performed any procedures with respect to the audited financial statements subsequent to January 14, 2014.

The accompanying schedule of expenditures of federal awards is presented for the purpose of additional analysis as required by U.S. Office of Management and Budget Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the basic financial statements as a whole.

*Plante & Moran, PLLC*

January 14, 2014

Report on Internal Control Over Financial Reporting and on Compliance  
and Other Matters Based on an Audit of Financial Statements  
Performed in Accordance with *Government Auditing Standards*

Independent Auditor's Report

To Management and the Board of Governors  
Wayne State University

We have audited, in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the basic financial statements of Wayne State University (the "University") and its discretely presented component unit as of and for the year ended September 30, 2013, and related notes to the financial statements, which collectively comprise the University's basic financial statements, and have issued our report thereon dated January 14, 2014. The financial statements of the discretely presented component unit were not audited in accordance with *Government Auditing Standards*.

**Internal Control Over Financial Reporting**

In planning and performing our audit of the financial statements, we considered Wayne State University's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the University's internal control. Accordingly, we do not express an opinion on the effectiveness of the University's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control such that there is a reasonable possibility that a material misstatement of the University's financial statements will not be prevented or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

To Management and the Board of Governors  
Wayne State University

### **Compliance and Other Matters**

As part of obtaining reasonable assurance about whether Wayne State University's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit and, accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under *Government Auditing Standards*.

### **Purpose of this Report**

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the University's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the University's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

*Plante & Moran, PLLC*

Southfield, Michigan  
January 14, 2014

Report on Compliance for Each Major Federal Program;  
Report on Internal Control Over Compliance

Independent Auditor's Report

To the Board of Governors  
Wayne State University

**Report on Compliance for Each Major Federal Program**

We have audited Wayne State University's (the "University") compliance with the types of compliance requirements described in the U.S. Office of Management and Budget (OMB) Circular A-133 Compliance Supplement that could have a direct and material effect on each of its major federal programs for the year ended September 30, 2013. Wayne State University's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

***Management's Responsibility***

Management is responsible for compliance with the requirements of laws, regulations, contracts, and grants applicable to each of its federal programs.

***Auditor's Responsibility***

Our responsibility is to express an opinion on compliance for each of Wayne State University's major federal programs based on our audit of the types of compliance requirements referred to above.

We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; and OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. Those standards and OMB Circular A-133 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal program occurred. An audit includes examining, on a test basis, evidence about Wayne State University's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal program. However, our audit does not provide a legal determination of Wayne State University's compliance.

To the Board of Governors  
Wayne State University

### ***Opinion on Each Major Federal Program***

In our opinion, Wayne State University complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal programs for the year ended September 30, 2013.

### **Report on Internal Control Over Compliance**

Management of Wayne State University is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered Wayne State University's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal program and to test and report on internal control over compliance in accordance with OMB Circular A-133, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the University's internal control over compliance.

A deficiency in internal control over compliance exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing their assigned functions, to prevent or detect and correct noncompliance with a type of compliance requirement of a federal program on a timely basis. A material weakness in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal program will not be prevented or detected and corrected on a timely basis. A significant deficiency in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

Our consideration of internal control over compliance was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control over compliance that might be material weaknesses or significant deficiencies, and therefore, material weaknesses or significant deficiencies may exist that were not identified. We did not identify any deficiencies in internal control over compliance that we consider to be material weaknesses. However, we identified a certain deficiency in internal control over compliance, as described in the accompanying schedule of findings and questioned costs as Finding 2013-001, that we consider to be a significant deficiency.

Wayne State University's responses to the internal control over compliance findings identified in our audit are described in the accompanying schedule of findings and questioned costs and corrective action plan. Wayne State University's responses were not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on them.

To the Board of Governors  
Wayne State University

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of OMB Circular A-133. Accordingly, this report is not suitable for any other purpose.

*Plante & Morse, PLLC*

Southfield, Michigan  
January 14, 2014



# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster:			
Department of Agriculture:			
NIFA Center 2010 38889 20726	Direct	10.200	\$ (1,612.66)
Virginia State University	Pass Through	10.000	30,851.46
Fort Valley State University CANFVSU-12-006	Pass Through	10.216	32,921.47
University of Wisconsin	Pass Through	10.310	4,279.17
Total Agency: Department of Agriculture			66,439.44
Department of Commerce:			
University of Michigan 3001105157	Pass Through	11.432	8,209.96
University of Michigan 3002104114	Pass Through	11.432	65,661.95
University of Michigan 3002503276	Pass Through	11.432	14,756.35
Total Agency: Department of Commerce			88,628.26
Department of Defense:			
U.S. Army Corp of Eng. W911XK-10-C-0011	Direct	12.106	18,039.48
USAMRAA W81XWH-12-2-0034	Direct	12.116	42,431.35
USAMRAA W81XWH-12-2-0036	Direct	12.116	73,459.07
Natick W911QY-10-C-0168	Direct	12.300	216,353.08
Navy N41756-10-C-3339	Direct	12.300	14,306.50
ONR N00014-09-1-0535	Direct	12.300	1,204.08
ONR N00014-11-1-0803	Direct	12.300	154,128.87
ONR N00014-12-1-0526	Direct	12.300	113,364.07
USAMRAA W81XWH-09-1-0109	Direct	12.420	86,206.43
USAMRAA W81XWH-09-1-0143	Direct	12.420	240,359.40
USAMRAA W81XWH-09-1-0203 The Influe	Direct	12.420	(5,291.70)
USAMRAA W81XWH09-1-0250 The Role	Direct	12.420	130,105.00
USAMRAA W81XWH-10-0-0153	Direct	12.420	24,865.73
USAMRAA W81XWH-10-1-0049 Targeting	Direct	12.420	201.32
USAMRAA W81XWH-10-1-0152 Endoplasmic	Direct	12.420	38,870.24
USAMRAA W81XWH-10-1-0466	Direct	12.420	161,095.44
USAMRAA W81XWH-10-1-0466	Direct	12.420	4,536.37
USAMRAA W81XWH-10-1-0473	Direct	12.420	69,086.70
USAMRAA W81XWH-10-1-0537 Biochemical	Direct	12.420	186,766.18
USAMRAA W81XWH-10-1-0541	Direct	12.420	228,952.58
USAMRAA W81XWH-11-0493 Development	Direct	12.420	238,673.92
USAMRAA W81XWH-11-1-0029 The Role of	Direct	12.420	31,711.11
USAMRAA W81XWH-11-1-0055 Regulation	Direct	12.420	297.99
USAMRAA W81XWH-11-1-0291 Discoidin D	Direct	12.420	(777.41)
USAMRAA W81XWH-11-1-0519 12-Lipoxyge	Direct	12.420	197,400.32
USAMRAA W81XWH-11-1-0785 Therapeuti	Direct	12.420	40,991.87
USAMRAA W81XWH-11-2-0031 Parallel Hu	Direct	12.420	233,444.86
USAMRAA W81XWH-12-0036 Role of 12-L	Direct	12.420	58,158.19
USAMRAA W81XWH-12-1-0024 Paracrine	Direct	12.420	129,347.61
USAMRAA W81XWH-12-1-0216	Direct	12.420	15,664.32
USAMRAA W81XWH-12-1-0522 - Develop	Direct	12.420	290,336.06
USAMRAA W81XWH-12-2-0038 Millis Sub	Direct	12.420	14,054.19
USAMRAA W81XWH-12-2-0038 Prevention	Direct	12.420	1,237,037.81
USAMRAA W81XWH-12-2-0065	Direct	12.420	200,694.54
USAMRAA W81XWH-13-1-0097 The Aryl	Direct	12.420	21,428.98

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Defense (Continued):			
USARMAA W81XWH-11-0267 Developing	Direct	12.420	\$ 53,924.64
TACOM W56HZV-08-C0627	Direct	12.431	352,980.01
TACOM W56HZV-09-C-0231	Direct	12.431	50,122.57
US Army W911NF-11-1-0393	Direct	12.431	191,702.66
US Army W911NF-12-1-0120	Direct	12.431	9,030.81
US Army W911NF-12-1-0223	Direct	12.431	40,867.09
US Army W911NF-12-1-0313	Direct	12.431	87,842.27
US Army W911NF-12-1-0598	Direct	12.431	194,420.04
US Army W91CRB-11-D-0014 Task 0001	Direct	12.431	10,191.22
US Army W91CRB-11-D-0014 Task 0002	Direct	12.431	6,420.89
AFOSR FA9550-10-1-0210	Direct	12.800	80,979.99
AFOSR FA9550-10-1-0210	Direct	12.800	96,284.73
NSA H98230-13-1-0276	Direct	12.901	36,140.61
Alion Sci and Tech Corp SFPI119900DP	Pass Through	12.000	13,722.75
American Indian Higher Education co	Pass Through	12.000	11,385.00
Banyan Biomarkers, Inc. ATO-04	Pass Through	12.000	98,808.15
Banyan Biomarkers, Inc. ATO-06	Pass Through	12.000	85,002.00
Biokinetic and Associates Ltd	Pass Through	12.000	17,269.92
Johns Hopkins N00024-03-D-6400 PMHS	Pass Through	12.000	85,244.79
Mobile Intelligence Corp	Pass Through	12.000	47,520.92
Neuren Pharmaceuticals, Inc.	Pass Through	12.000	3,452.06
Neuren Pharmaceuticals, Inc.	Pass Through	12.000	5,655.60
Stevens Institute of Tech RT 40	Pass Through	12.000	31,804.09
Stevens Institute of Tech RT 46	Pass Through	12.000	64,152.45
The Geneva Foundation 0014	Pass Through	12.000	5,010.61
The Geneva Foundation 0014	Pass Through	12.000	9,156.09
AnthroTronix 090911-002 WSU	Pass Through	12.300	2,616.99
Case Western Univ RES505668	Pass Through	12.420	173,633.59
Case Western Univ RES505668	Pass Through	12.420	(38,239.83)
Case Western Univ RES506871 212.0101	Pass Through	12.420	15,860.27
CRAIG Hospital PT100068	Pass Through	12.420	57,766.98
Det Wayne County Comm Men Health Brd 26305-1112-02	Pass Through	12.420	46,846.03
Henry Ford Health System W81XWH-WSU-11	Pass Through	12.420	(1,122.31)
Henry Ford Health System W81XWH-WSU-13	Pass Through	12.420	557.42
RFMH 1008800/25043	Pass Through	12.420	(470.73)
University of Maryland #0000010346	Pass Through	12.420	46,407.52
UTHSC-SA 150708/127477 Discovery	Pass Through	12.420	857.80
Virginia Tech Univ 450152-19178	Pass Through	12.420	3,199.11
Yale University M13J11659 (J100196)	Pass Through	12.420	15,767.73
Albert King, Inc. W81XWH-09-C-0068	Pass Through	12.431	(2,156.54)
Beaumont Hospital PO#100-1274663	Pass Through	12.431	858.90
Carnegie Mellon University 1130156-292562 NSA	Pass Through	12.431	26,423.72
University of Michigan 3002307586 (Chinnam Sub)	Pass Through	12.431	2,580.38
University of Michigan 3002307586 (Chalhoub sub)	Pass Through	12.431	80,246.50
University of Michigan 3002307586 (Henein sub)	Pass Through	12.431	40,722.18
University of Michigan 3002307586 (Henein sub)	Pass Through	12.431	9,428.09
University of Michigan 3002307586 (Henein sub)	Pass Through	12.431	22,640.42

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Defense (Continued):			
University of Michigan 3002307586 (Jansons Sub)	Pass Through	12.431	\$ 22,869.77
University of Michigan 3002307586 Automotive Research	Pass Through	12.431	522.16
Solid State Sci Corp, PO 1011-40	Pass Through	12.800	(33,510.68)
Solid State Sci Corp. PO 1202-86	Pass Through	12.800	32,170.14
Tempest Tech S13001-7010-01	Pass Through	12.800	41,341.01
Tempest Tech S13001-7010-01 Sub	Pass Through	12.800	28,334.26
Tempest Tech FA9550-12-C-0035	Pass Through	12.800	35,326.87
Tempest Tech FA9550-12-C-0035 Sub	Pass Through	12.800	0.02
Universal Technology Corp 10-S7101-01-C1	Pass Through	12.800	99,547.79
Total Agency: Department of Defense			<u>6,927,622.07</u>
Department of Housing and Urban Development:			
HUD MIHHU006-12 Three City HHRT Survey	Direct	14.906	136,703.51
HUD MIHHU006-12 Three City HHRT Survey	Direct	14.906	32,426.72
HUD MIHHU006-12 Three City HHRT Survey	Direct	14.906	11,820.14
HUD MIHHU006-12 Three City HHRT Survey	Direct	14.906	2,880.07
Case Western University H-12612 CA	Pass Through	14.524	3,678.49
Total Agency: Department of Housing and Urban Development			<u>187,508.93</u>
Department of Interior:			
U.S. Fish & Wildlife Serv 30133-9151-3033	Direct	15.608	28,385.81
U.S. Fish & Wildlife Serv 30181AJ18	Direct	15.642	10,448.80
USGS G10AC00336 Innovative Phragmit	Direct	15.808	83,254.22
USGS G12AC20181 Quarternary Geology	Direct	15.810	5,488.86
OSU #60022925/RF01326849	Pass Through	15.650	4,000.00
Total Agency: Department of Interior			<u>131,577.69</u>
Department of Justice:			
DOJ 2011 IJ CX K053 Soft Armor	Direct	16.560	204,031.50
DOJ 2011 DE BX K003 Characterizati	Direct	16.560	80,851.01
DOJ 2011 DE BX K002 Characterizati	Direct	16.560	1,175.76
DOJ 2011 IJ CX K006 Recreation	Direct	16.560	31,460.01
DOJ 2011 IJ CX K007 Less Lethal	Direct	16.560	205,999.08
City of Detroit Prisoner Re-entry 2840781	Pass Through	16.560	(2,695.63)
MDCH Trauma Psych 20131068-00	Pass Through	16.575	272,445.34
University of Michigan 2012-DN-BX-K045	Pass Through	16.544	3,725.51
Total Agency: Department of Justice			<u>796,992.58</u>
U.S. Department of State:			
U.S. Dept of State 1042200749	Direct	19.000	23,175.68
Total Agency: U.S. Department of State			<u>23,175.68</u>
Department of Transportation:			
FHWA DTFH61-11-H-00031 2011 Work Zo	Direct	20.200	360,880.85
FHWA DTFH61-11-H-00031 2011 Work Zo	Direct	20.200	103,308.08
Iowa State University #437-65-61	Pass Through	20.108	134,563.61
Iowa State University #437-65-61	Pass Through	20.108	20,681.42

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Transportation (Continued):			
Mich Fit Fnd 2006-0483 Safe Routes	Pass Through	20.200	\$ (735.15)
Mich Fit Fnd 116005/2012-0730 Safe Routes	Pass Through	20.200	65,916.46
Vanasse Hangen Brustlin, Inc. HR 17-59	Pass Through	20.514	30,760.03
Total Agency: Department of Transportation			<u>715,375.30</u>
Office of Personnel Management:			
VAMC IPA Hai Ping Chen	Direct	27.011	71,944.08
VAMC IPA Yingjie Yu	Direct	27.011	61,944.64
VAMC IPA Bruce Edwin Linebaugh	Direct	27.011	74,238.80
VAMC IPA Anne Skoff	Direct	27.011	18,066.36
VAMC IPA Maryelsa D'Souza	Direct	27.011	2,897.90
VAMC IPA Pranathiageswara	Direct	27.011	44,751.83
VAMC IPA Lakshmi Shanka	Direct	27.011	41,050.27
VAMC IPA Lulu Farhana	Direct	27.011	39,711.38
VAMC IPA Maria Maliszewska-Scislo	Direct	27.011	40,595.64
VAMC IPA Fauzia Sidd	Direct	27.011	34,096.64
VAMC IPA Vino Cheriyan	Direct	27.011	41,484.00
VAMC IPA Angelia Petkova	Direct	27.011	13,984.90
VAMC IPA Kimler	Direct	27.011	49,654.88
VAMC IPA Lisa Polin	Direct	27.011	13,926.54
VAMC IPA Angoa Perez	Direct	27.011	59,027.38
VAMC IPA Wenjuan Wu	Direct	27.011	4,508.32
VAMC IPA Daleep Kumar Arora	Direct	27.011	50,675.97
VAMC IPA Shazia Jamal	Direct	27.011	29,171.56
VAMC IPA David Ledgerwood	Direct	27.011	4,274.89
VAMC IPA Ramzi Mohammad	Direct	27.011	8,720.94
VAMC IPA Mueller	Direct	27.011	268.82
VAMC IPA Amro Aboukameel	Direct	27.011	6,490.94
VAMC IPA Cailian Li	Direct	27.011	29,861.39
VAMC IPA David Shaheen	Direct	27.011	13,968.29
VAMC IPA Andrea Pfeiffer	Direct	27.011	3,060.29
VAMC IPA Blake Ivers	Direct	27.011	9,859.32
VAMC IPA Wenjaun Wu	Direct	27.011	37,515.59
VAMC IPA Dina Francescutti	Direct	27.011	75,963.13
VAMC IPA Pratima Nangia-Makker	Direct	27.011	42,867.34
VAMC IPA Magesh Mutu	Direct	27.011	24,094.84
VAMC IPA Amy Bascom	Direct	27.011	29,590.14
VAMC IPA Maria Nieve Herrera-Mundo	Direct	27.011	2,869.79
VAMC IPA J. Caruso	Direct	27.011	4,640.89
VAMC IPA Jennifer Lowing	Direct	27.011	28,287.19
VAMC IPA Kelly Bosse	Direct	27.011	44,159.12
VAMC IPA Chelsea Richardson	Direct	27.011	4,700.16
VAMC IPA Mohammad El	Direct	27.011	1,852.25
VAMC IPA Julia Solarewicz	Direct	27.011	1,122.00
Total Agency: Office of Personnel Management			<u>1,065,898.41</u>

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
National Aeronautics and Space Administration:			
NASA; GSFC9120131 SWIFT UV	Direct	43.000	\$ 20,657.88
Smithsonian Astrophysical Observatory GO2-13047X	Pass Through	43.000	22,155.59
MSGC Analytical Redundancy-based Ap	Pass Through	43.001	489.51
MSGC Undergraduate and Graduate Fel	Pass Through	43.001	307.75
MSGC Undergraduate and Graduate Fel	Pass Through	43.001	877.92
Total Agency: National Aeronautics and Space Administration			44,488.65
National Endowment for the Humanities:			
NEH RZ-51107-09 Imperial Inca State	Direct	45.161	450.37
University of Alabama Project ALFA	Pass Through	45.313	121,567.48
Total Agency: National Endowment for the Humanities			122,017.85
National Science Foundation:			
NSF CBET-0756098-Neurophysiologica	Direct	47.041	28,332.92
NSF CMMI-0700178 Development of a	Direct	47.041	4,312.03
NSF CMMI-0700178-002 Development	Direct	47.041	(405.32)
NSF ESSC-0747620 Wearable	Direct	47.041	32,157.61
NSF CBET-0752709 Enabling Technolog	Direct	47.041	9,033.11
NSF CBET-0755654	Direct	47.041	47,125.40
NSF CBET-0755654	Direct	47.041	(91.03)
NSF ECCS-0823865 Optimal Distribute	Direct	47.041	21,017.24
NSF ECCS-0823865 Optimal Distribute	Direct	47.041	14,607.90
NSF CMMI-0854962 AHSS: Development	Direct	47.041	26,502.24
NSF CBET-1322172 The 3rd Int'l	Direct	47.041	3,234.96
NSF CBET-0933144 Pressurized Metere	Direct	47.041	9,117.60
NSF ECCS-0923292	Direct	47.041	34,040.11
NSF CBET-1032603 BRIGE	Direct	47.041	42,570.06
NSF CMMI-1030779 Collaborative Rese	Direct	47.041	42,549.49
NSF CMMI-1030779 Collaborative Rese	Direct	47.041	6,000.00
NSF ECCS-1028564 A Novel 3 - Dimensi	Direct	47.041	39,799.95
NSF ECCS-1028564 A Novel 3 - Dimensi	Direct	47.041	27,357.60
NSF CBET-1055932, Career: A Robust	Direct	47.041	21,863.05
NSF CBET 1066661 Elucidation of Mem	Direct	47.041	64,754.42
NSF CBET 1066661 Elucidation of Mem	Direct	47.041	33,470.40
NSF CBET 1067323 Dynamic Flux	Direct	47.041	244,965.25
NSF ECCS 1128297 Correlate Transpor	Direct	47.041	72,287.05
NSF CMMI-1127698 Accurate and Effic	Direct	47.041	45,526.19
NSF ECCS-1202133 Advanced Real-Time	Direct	47.041	25,774.84
NSF ECCS-1202133 Advanced Subindex	Direct	47.041	18,706.21
NSF CMMI-1233504 Collaborative Rese	Direct	47.041	79,392.78
NSF CBET-1226569 BRIGE Electrolysis	Direct	47.041	22,608.87
NSF CBET 1245302 The Third Inter	Direct	47.041	29,100.99
NSF ECCS-1232226 Optofluidic Tweeze	Direct	47.041	80,610.68
NSF CBET-1236764 Tensiophoresis: La	Direct	47.041	29,527.83
NSF ECCS-1229635 MRI: Acquisition o	Direct	47.041	224,917.98
NSF IIP-1338780 I/UCRC: Center for	Direct	47.041	897.71
NSF DMR-0644823 CAREER: Magnetoelec	Direct	47.049	18,497.22

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
National Science Foundation (Continued):			
NSF OISE-0730072 PIRE: A US Dutch S	Direct	47.049	\$ 268,577.50
NSF OISE-0730072 Sub-Index 355003	Direct	47.049	(59,888.74)
NSF OISE-0730072 Sub-Index 355006	Direct	47.049	704.66
NSF OISE-0730072 Sub-Index 355008	Direct	47.049	177,105.53
NSF OISE-0730072 Sub-Index 355009	Direct	47.049	31,981.41
NSF OISE-0730072 Sub-Index 355010	Direct	47.049	29,661.40
NSF DMR-0804283 Small-Amplitude AFM	Direct	47.049	(10,454.46)
NSF CHE-0910475 GOALI: Precursors f	Direct	47.049	(109.84)
NSF PHY-0852719 Research at CLEO-c	Direct	47.049	51,416.84
NSF PHY-0855369 Relativistic Heavy	Direct	47.049	22,241.61
NSF CHE-0911191 Thermochemistry of	Direct	47.049	152,635.36
NSF DMS-0901761 Harmonic Analysis &	Direct	47.049	6,445.39
NSF DMS-0901761 Harmonic Analysis &	Direct	47.049	3,178.73
NSF CHE-0955000 CAREER: Merging Adj	Direct	47.049	95,993.78
NSF PHY-1207918 Jets as Probes	Direct	47.049	100,851.64
NSF PHY-1207918 Jets as Probes	Direct	47.049	60,137.30
NSF PHY - 1205549 Research in Part	Direct	47.049	90,753.08
NSF DMS-0951840 Midwest Topology Se	Direct	47.049	4,084.06
NSF PHY-0855534 LSST Calibration Sy	Direct	47.049	38,209.07
NSF PHY-0855534 LSST supplement	Direct	47.049	31,703.40
NSF DMS-0907753 Research on Stochas	Direct	47.049	93,187.73
NSF CHE-0955975 CAREER: Field-Free	Direct	47.049	138,600.73
NSF CHE-0955975 CAREER: Field-Free	Direct	47.049	159.67
NSF DMR-1006381 Investigating the E	Direct	47.049	137,083.58
NSF CHE 1012413 Redox switching and	Direct	47.049	77,207.85
NSF DMS-1007132 Research on Variati	Direct	47.049	81,910.26
NSF DMR-1064159 Structure-Property Rela	Direct	47.049	103,591.22
NSF DMS-1104348 Equivariant Motovic	Direct	47.049	30,062.64
NSF DMS-1104355	Direct	47.049	50,388.94
NSF CHE 1111348 Experimental Probes	Direct	47.049	149,630.74
NSF CHE 1111350 Excited State Elect	Direct	47.049	136,220.34
NSF CHE 1126380 MRI Development of	Direct	47.049	251,475.62
NSF DMS-1115530 Spectral Spectral	Direct	47.049	59,120.33
NSF CHE 1053848 Synthesis and Appli	Direct	47.049	175,322.85
NSF DMR 1105183 Electron Electron	Direct	47.049	113,183.73
NSF PHY-1156651 REU Site: Research	Direct	47.049	19,851.13
NSF PHY-1156651 Participant Support	Direct	47.049	71,728.63
NSF PHY-1207687 Relativistic Heavy	Direct	47.049	91,590.69
NSF DMS-1158839 Novel Numerical	Direct	47.049	16,896.00
NSF CHE-1212879 Cross-Coupling of A	Direct	47.049	99,079.41
NSF CHE-1212281 Exploring Potential	Direct	47.049	77,171.75
NSF DMS-1202213	Direct	47.049	31,303.89
NSF CHE-1212574 GOALI: Atomic Layer	Direct	47.049	135,616.32
NSF DMS-1207667Analysis, Algorithm	Direct	47.049	8,375.05
NSF DMS-1209363 Stochastic	Direct	47.049	28,035.36
NSF DMR-1229284 MRI: Acquisition	Direct	47.049	116,788.20
NSF OISE-1242268 Participant Suppor	Direct	47.049	73,701.20

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
National Science Foundation (Continued):			
NSF DMR-1306449: Megnetoelectric	Direct	47.049	\$ 2,000.00
NSF DMR-1308436: Integration	Direct	47.049	5,092.56
NSF CHE-1306063 Protein Translocati	Direct	47.049	11,854.46
NSF DMS-1266042 Hardy/BMO Spaces	Direct	47.049	2,707.79
NSF CHE-1306493 Studying the ATP Co	Direct	47.049	3,381.70
NSF DMS-1312603 Bayesian Ensemble Me	Direct	47.049	831.36
NSF EAR-0746540 CAREER: Integrating	Direct	47.050	43,251.82
NSF OCE-0851032 Collaborative Resea	Direct	47.050	(263.60)
NSF OCE-0961351 Collaborative Research	Direct	47.050	22,401.77
NSF OCE-0961351 Collaborative Research	Direct	47.050	5,852.02
NSF OCE-1237059 Collaborative Resea	Direct	47.050	9,793.25
NSF OCE-1253310 Workshop to assess	Direct	47.050	17,832.00
NSF CNS-0540529 BPC-DP Supplement	Direct	47.070	3,000.00
NSF CCF-0643521 CAREER: Mechanisms	Direct	47.070	125,402.47
NSF CCF-0643521 SUPPLEMENT	Direct	47.070	21,374.37
NSF CNS-0834537 DMSS: Towards Resou	Direct	47.070	62,957.87
NSF CCF-0845711 Building Virtual De	Direct	47.070	23,129.25
NSF CCF-0851856 REU Site in Telmati	Direct	47.070	8,640.00
NSF CCF-0851856 REU Site in Telmati	Direct	47.070	32,247.23
NSF CCF-1017263 SHF: Small: Collabo	Direct	47.070	57,832.13
NSF IIS-0937586 EAGER: Geometric Ma	Direct	47.070	166.05
NSF CCF-0845706 CAREER: Management	Direct	47.070	87,593.75
NSF IIS-0915933 Coordinated Visuali	Direct	47.070	109,363.11
NSF CNS-0940592 BPC-LSA: STRONG Com	Direct	47.070	63,909.53
NSF CNS-0940592 BPC-LSA: STRONG Com	Direct	47.070	975.39
NSF CNS-0953585 CAREER: Real-Time P	Direct	47.070	70,269.03
NSF CNS-0953585 CAREER: Real-Time P	Direct	47.070	1,296.37
NSF CCF-1016966 SHF: Small Failure	Direct	47.070	2,719.13
NSF CNS-1054634 Career	Direct	47.070	29,082.86
NSF CNS-1116787	Direct	47.070	84,970.10
NSF CSR-1117772 Small:Enabling Dual-Mode Ex	Direct	47.070	53,331.19
NSF CNS-1136007 CPS: Medium	Direct	47.070	13,484.41
NSF CNS-1136007 CPS: Medium	Direct	47.070	25,453.14
NSF CNS-1136007 CPS: Medium	Direct	47.070	25,244.38
NSF DMS-1115280 Hybridizable	Direct	47.070	32,895.75
NSF CNS-1205310 CI-P: Collaborative	Direct	47.070	10,841.01
NSF CNS-1205338 II-New: A Research	Direct	47.070	84,423.86
NSF IIS-1242304 EAGER: Efficient Me	Direct	47.070	28,729.01
NSF IIS-1231742 SHB: Type I (EXP):	Direct	47.070	46,201.18
NSF CNS 1217948 CSR:Small: Adaptive	Direct	47.070	7,676.17
NSF IIS-1319674 Student Travel Supp	Direct	47.070	1,700.00
NSF IIS-1347706 CAREER: Machine Lea	Direct	47.070	537.55
NSF CNS-1353676 CAREER Machine Learning	Direct	47.070	6,998.29
NSF MCB-0747285 CAREER: RNA Folding	Direct	47.074	(8,630.64)
NSF DEB-0951495 EAGER: The Causes a	Direct	47.074	15,167.99
NSF DEB-0951495 EAGER: The Causes a	Direct	47.074	1,000.00
NSF IOS0951886 Pax6 and the	Direct	47.074	87,591.10

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
National Science Foundation (Continued):			
NSF DBI-0965741 ABI: Novel Tools fo	Direct	47.074	\$ 500,857.97
NSF MCB-1020911 Regulation	Direct	47.074	198,874.08
NSF IOS 1121025 Frazzled and Abelso	Direct	47.074	115,397.27
NSF BCS-0751508 Collaborative Resea	Direct	47.075	35,037.73
NSF BCS-0827546 Collaborative Resea	Direct	47.075	204,323.98
NSF SES0753656 - Collaborative Propos	Direct	47.075	65,207.19
NSF SES-1068218 Doctoral dissertati	Direct	47.075	4,365.48
NSF BCS-1061370 Doctoral	Direct	47.075	4,571.80
NSF DUE 0806709 Scholarships for IT	Direct	47.076	123,253.81
NSF DUE-0941809 CCLI: Advanced Energy	Direct	47.076	71,117.35
NSF DUE-0941809 CCLI: Advanced MCC Sub	Direct	47.076	50,812.33
NSF DGE-1144463	Direct	47.076	37,180.89
NSF DRL-1228490 Empirical Benchmark	Direct	47.076	62,636.92
NSF DUE-1240009 Mathematics Enhan	Direct	47.076	60,939.75
NSF OCI-1041380 CI-TEAM Demonstrat	Direct	47.080	(2,467.28)
NSF ACI-1148168 SI2 SSE Develop	Direct	47.080	68,732.89
NSF OCI-1245719 CC-NIE NETWORK	Direct	47.080	176,541.37
ARRA NSF DMR-0845264 CAREER: Modeling Na	Direct	47.082	79,509.15
ARRA NSF PHY-0851678 REU Site: Research	Direct	47.082	(15.52)
ARRA NSF CHE-0840413 Acquisition of a Cy	Direct	47.082	(8,880.40)
ARRA NSF CNS-0914330 CSR:small a unifie	Direct	47.082	169,986.99
American Association Advancement Sc	Pass Through	47.000	12,545.40
Cache Corp 2011 WSU RCN SEES Sustainable	Pass Through	47.041	22,847.60
NextCat SBIR Phase II Heterogeneous	Pass Through	47.041	25,913.39
NTH Consultants, Ltd. SBIR Phase I:	Pass Through	47.041	(1,006.58)
University of Michigan 3002109091 CEMRI for Photonic and Multisc	Pass Through	47.049	48,633.36
University of Notre Dame PHY 1219444	Pass Through	47.049	14,815.00
Western Washington University 51127-A	Pass Through	47.049	1,269.25
Raytheon 1890 WiMAX Prototyping in	Pass Through	47.070	147,276.58
Macomb Community College PO#B0008624	Pass Through	47.076	89,367.73
North Carolina State University 2007-1553-1	Pass Through	47.076	53,376.24
Old Dominion University 12-128-311641	Pass Through	47.076	15,281.86
University of Michigan 3000589699 AGEP Alliance	Pass Through	47.076	(9,520.79)
University of Michigan 3000589699 AGEP Alliance	Pass Through	47.076	(0.02)
University of Michigan 3000589699 AGEP Alliance	Pass Through	47.076	(174.00)
University of Michigan 3000806656 IGERT: Incentive-Cent	Pass Through	47.076	72,465.81
University of Michigan 3001310184 Investigating the Me	Pass Through	47.076	240.22
University of Michigan 3001714540 Meeting the Challe	Pass Through	47.076	91,179.96
University of Michigan 3001714540 subindex	Pass Through	47.076	26,379.24
University of Michigan 3001959955 A Planning Grant to	Pass Through	47.076	5,216.98
ARRA Purdue Univ 4101-45487 Commulative	Pass Through	47.082	16,482.56
ARRA Univ Illinois DMS-0901009 Noncommut	Pass Through	47.082	13,873.59
Total Agency: National Science Foundation			8,869,430.21
U.S. Small Business Administration:			
U.S. SBA SBAHQ-09-I-0135 WSU Law Scho	Direct	59.000	(299.84)
U.S. SBA SBAHQ-10-I-0314 Wayne State	Direct	59.000	64,344.31
Total Agency: U.S. Small Business Administration			64,044.47

See Notes to Schedule of Expenditures  
of Federal Awards.



# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Veterans Affairs:			
VA 249P-1090 PO# 621C30140 Conseq	Direct	64.000	\$ 68,351.06
VA 251-P-1013 Operations Systems	Direct	64.000	10,577.18
VA 553-C10422 Patient Discharge Err	Direct	64.000	(2,514.41)
VA 553-C10423 RTLS-IVN Interface Mo	Direct	64.000	(9,135.22)
VA 553-C10465 iOS Application for V	Direct	64.000	1,317.15
VA 553-C10466 IVN Software Implemen	Direct	64.000	2,112.81
VA 553-C10472 Dialysis Make/Buy Too	Direct	64.000	1,890.57
VA 553-C10465 iOS Application for V	Direct	64.000	21,424.11
VA 553C20134 Re-Usable Medical Equi	Direct	64.000	(4,442.95)
VA 553-C10320 Missed and No-Show	Direct	64.000	15,938.06
VA 553C20145 Enhancement of RME Des	Direct	64.000	(2,852.66)
VA 553C20144 Multiple ACCESS Hierar	Direct	64.000	(3,805.28)
VA 553C20188 Missed Opportunity and	Direct	64.000	10,548.97
VA 553C20238 Application for Coachi	Direct	64.000	9,392.82
VA 553C20289 Veterans Integrated Se	Direct	64.000	22,744.42
VA 553C20290 RME Design Evaluation	Direct	64.000	124,871.79
VA 553C20291 Re-Usble Medical Equip	Direct	64.000	88,034.84
VA 553C20292 Patient Panel Size Int	Direct	64.000	28,910.98
VA 553C20294 Specialty Care & Surgi	Direct	64.000	61,737.49
VA 553C20304 Non-VA Care National S	Direct	64.000	243,914.58
VA 553-C10321 Phase 2 Interactiv	Direct	64.000	153.34
VA 553C20317 IVN 2.X Software Devel	Direct	64.000	668,028.54
VA 553C20323 Health Informatics Ini	Direct	64.000	232,109.30
VA 553C30129 Veterans Integrated Se	Direct	64.000	49,532.40
VA 553C30127 Patient Panel Size Int	Direct	64.000	55,000.00
VA 553C30131 Specialty Care & Surgi	Direct	64.000	105,837.11
VA 553C30172 Transform Wounded Warr	Direct	64.000	12,488.19
VA 553C30178 Readmission Causal Ana	Direct	64.000	15,024.68
VA 553-C10323 Real Time Staffing	Direct	64.000	2,334.94
VA 553-C10324 Yellow Belt Traini	Direct	64.000	131.28
VA 553-C10327 Operating Room Per	Direct	64.000	2,237.72
Total Agency: Department of Veterans Affairs			<u>1,831,893.81</u>
Environmental Protection Agency:			
EPA GL-00E00444-0 Verification of	Direct	66.469	157,646.71
EPA GL-00E00808-0 Invasive Species Early	Direct	66.469	137,110.30
EPA GL00E01152-0 Mapping Cumulative	Direct	66.469	124,344.47
Applied Science & Technology 2010-H-2-462-648	Pass Through	66.469	26,995.61
HCMA Lake St. Clair Metropark GL-00E00862	Pass Through	66.469	(4,880.70)
HCMA Lake St. Clair Metropark	Pass Through	66.469	29,932.46
MDCH 20120569-00 Enhancing Michigan	Pass Through	66.469	27,759.20
MDEQ OS836083-01 Great Lakes Large Aquatic	Pass Through	66.608	12,381.02
Total Agency: Environmental Protection Agency			<u>511,289.07</u>

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Energy:			
DOE DE-FG02-04ER15593 Universal a	Direct	81.049	\$ 161,659.74
DOE DE-FG02-96ER41005 Task A	Direct	81.049	(93.91)
DOE DE-FG02-96ER41005 Task B	Direct	81.049	(3,642.60)
DOE DE-SC0001907 SISGR A Concentrated S	Direct	81.049	559,818.86
DOE DE FG02 92ER40713 Relativisti	Direct	81.049	190,806.56
DOE DE FG02 92ER40713	Direct	81.049	182,080.39
DOE DE FG02 92ER40713	Direct	81.049	147,275.56
DOE DE FG02 92ER40713 Relativisti	Direct	81.049	37,651.36
DOE DE-SC0007983 Particle Task A	Direct	81.049	380,874.36
DOE DE-SC0007983 Particle Task B	Direct	81.049	122,731.75
DOE DE-SC0009964 Theoretical	Direct	81.049	6,865.45
DOE DE-FE0009927 Verification of Ca	Direct	81.089	55,465.09
Argonne OF-34821 DI Fuel Injection	Pass Through	81.000	6,948.29
Fermilab 603490 WSU	Pass Through	81.000	34,243.39
Fermilab 603490 WSU Supplement	Pass Through	81.000	31,096.60
LBNL 6877841 US Calorimeter for the	Pass Through	81.000	(6,198.13)
NCMS 201047-130176 Ultra-Lightweigh	Pass Through	81.000	47,960.39
NCMS 201145-130182 Ultra-Lightweigh	Pass Through	81.000	27,681.05
LBNL; 7052736 R&D for Jet	Pass Through	81.000	134.28
Michigan Stratetic Fund MEO 13 017	Pass Through	81.041	17,847.61
Michigan State University 61-3212E	Pass Through	81.049	113,948.73
ARRA GM GVS00497 Testing and Evaluation	Pass Through	81.086	3,800.55
Total Agency: Department of Energy			2,118,955.37
U.S. Department of Education:			
USED HI33G080064-10 Neuroanatomica	Direct	84.133	5,103.94
USED HI33A080044-10 SEMTBIS-Michi	Direct	84.133	228,144.84
MDOE I33260-13162 Career and Techni	Pass Through	84.048	13,041.32
KCMHSAS Dual Psychiatric/Public Hea	Pass Through	84.116	13,035.50
The Institute for Rehab & Res HI33B090023	Pass Through	84.133	143,327.66
Boston University 4500001161 Project	Pass Through	84.133	13,806.11
MDOE I21320-290QC4	Pass Through	84.181	46,613.42
MDOE I31320-290QC5	Pass Through	84.181	197,798.34
MDOE I20290-4526 Title II PartA(3)	Pass Through	84.367	256,810.42
Total Agency: U.S. Department of Education			917,681.55
Department of Health and Human Services:			
NIH N01-HD-2-3342 Admin Task 001	Direct	93.000	814,210.53
NIH N01-HD-2-3342 - Perinatal Epidem	Direct	93.000	997,494.63
NIH N01-HD-2-3342 - Maternal Fetal M	Direct	93.000	3,194,336.05
NIH N01-HD-2-3342 - Teleconferencing	Direct	93.000	16,486.96
NIH N01-HD-2-3342 - Tissue Bank-006	Direct	93.000	612,122.58
NIH N01-HD-2-3342 - Lab Support	Direct	93.000	1,194,976.61
NIH N01-HD-2-3342 - Perinatal Pathol	Direct	93.000	1,030,699.23
NIH N01-HD-2-3342 - Parturition Lab	Direct	93.000	339,325.44
NIH N01-HD-2-3342-007 Molecular Evo	Direct	93.000	11,674.34
NIH N01-HD-2-3342 - Bank of Fluids	Direct	93.000	777.61

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH N01-HD-3342-003 Functional Geno	Direct	93.000	\$ (48,655.46)
NIH #HHSN275201100001C (Tsk 8) PRB	Direct	93.000	389,498.01
NIH N01-HD-2-3342-Engineer.-Tsk 003	Direct	93.000	39,959.71
NIH N01-HD-2-3342 Genomics Task 3	Direct	93.000	509,008.01
NCI(SAIC-Frederick)26XS295-Task 001	Direct	93.000	(56.47)
NCI(SAIC-Frederick)26XS295-Task 002	Direct	93.000	4,261.29
NCI No1 PC 2010-00028C ADDENDUM# 3	Direct	93.000	(11,565.63)
NCI #N01PC 2010-00028 SEER	Direct	93.000	3,900,537.45
NCI #N01PC 2010-00028C Addendum4	Direct	93.000	91,839.77
NCI #N01PC 2010-00028C Addendum3	Direct	93.000	14,380.65
NIH HHSN275201300006C-Activity #1	Direct	93.000	1,187,417.19
NIH HHSN275201300006C Activity #2	Direct	93.000	2,264,935.67
NIH HHSN275201300006C-Activity #3	Direct	93.000	663,126.16
NIH HHSN275201300006C-Activity #4	Direct	93.000	851,662.97
NIH HHSN275201300006C-Activity #5	Direct	93.000	1,374,353.81
NIH HHSN275201300006C-Activity #6	Direct	93.000	2,171,047.83
NIH HHSN275201300006C-Activity #7	Direct	93.000	16,555.26
NCI HHSN26100001 SEER	Direct	93.000	690,676.38
NCI HHSN26100002 Patterns of Care	Direct	93.000	8,617.89
HRSA HHSN250201000014C National Cor	Direct	93.000	164,598.50
NIH HHSN272201000039C-Targete	Direct	93.000	601,371.04
NIH HHSN272201000039C-Targete	Direct	93.000	1,420.68
NIH HHSN272201000039C-Targete	Direct	93.000	8,703.33
NIH HHSN272201000039C-Targete	Direct	93.000	148,521.05
NIH HHSN272201000039C-Targete	Direct	93.000	22,630.00
NCI HHSN261201100292P Comparison of	Direct	93.000	6,189.48
NCI HHSN261201000662P Correlated	Direct	93.000	4,177.00
NCI HHSN261201100476P The Ultrasoun	Direct	93.000	71,802.51
NIH I R15 DA032822-01 Health E	Direct	93.077	139,837.87
NIH 5 R01 ES005823-19 Sulfo	Direct	93.113	241,036.83
NIH R21 ES019228A Analysis of B Cell	Direct	93.113	39,214.46
NIH I R21 ES017289-01 Airbourne	Direct	93.113	129,832.88
NIH I F31 ES019431-01 Does Chronic	Direct	93.113	(2,904.60)
NIH F ES019431A Does Chronic Low-L	Direct	93.113	(2,620.73)
NIH 7 R01 ES017217-03-Mdid gene	Direct	93.113	467,985.85
NIH 5 R01 ES012933-07 QTL and	Direct	93.113	402,202.72
NIH I R21 ES021285-01 Understanding	Direct	93.113	194,762.15
NIH I R21 ES021983-01 Effects of Le	Direct	93.113	190,000.00
NIH I R01 ES020137-01AI	Direct	93.113	336,966.00
NIH 5 R01 DE019678-05 Genomic	Direct	93.121	234,142.77
CDC I U01 CE002115-01	Direct	93.136	268,254.97
NIH 5 R01 DC000156-29 Ident	Direct	93.173	402,255.13
NIH I R03 DC011597A Reconstruction of	Direct	93.173	69,350.74
NIH I U01 HD068030-01 ATN	Direct	93.209	(1,371.51)
NIH 5 U01 HD068030-02 Adoles	Direct	93.209	143,356.11
NIH 5 U01 HD068030-03 Adoles	Direct	93.209	213,351.12
NIH I R01 AT007566-01AI Novel A	Direct	93.213	2,894.49

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
AHRQ 5 R21 HS019092-02 Text Messagi	Direct	93.226	\$ 13,814.25
AHRQ I R18 HS019601-01 Building Resea	Direct	93.226	253,761.04
AHRQ I P30 HS021641-01 PRIME Net Cent	Direct	93.226	75,544.59
AHRQ I P30 HS021641-01 PRIME UCSF	Direct	93.226	19,309.67
AHRQ 5 P30 HS021641-02 PRIME Net Cent	Direct	93.226	2,523.65
AHRQ I R18 HS022746-01 Impact of Mean	Direct	93.226	2,358.47
NIH 5 R01 HL053443-14 Central Sle	Direct	93.233	(37,904.61)
NIH 5 R01 MH084888-3 Novel Trip	Direct	93.242	347,778.68
NIH 2 R01 MH069229-08 Evidence-B	Direct	93.242	359,279.42
NIH 5 K08 MH079176-05 Struc	Direct	93.242	(18,846.85)
NIH 5 R01 MH043985-21 Mechanisms	Direct	93.242	251,060.81
NIH 5 R01 MH084994-03 Epidemio	Direct	93.242	197,573.30
NIH I K01 MH082926-01A1 Transm	Direct	93.242	157,246.26
NIH 5 R01 MH059299-13 I/3 Brain	Direct	93.242	569,688.08
NIH 5 R34 MH086943-02 Imagery-Base	Direct	93.242	46,380.71
NIH 5 R01 MH065420-08	Direct	93.242	427,489.04
NIH I R01 MH085793-01A2 Mental H	Direct	93.242	496,458.77
NIH I R01 MH085793A KHRW Subaward	Direct	93.242	20,000.00
NIH I R01 MH085793A LSS MI Subaward	Direct	93.242	9,384.00
NIH I R01 MH085793A CFA MI Subaward	Direct	93.242	10,000.00
NIH 5 R01 MH086322-04 Social Cap	Direct	93.242	280,823.86
NIH R GM058905 IMSD Program at WSU	Direct	93.242	151,798.75
NIH R GM058905 IMSD Program at WSU	Direct	93.242	529,627.80
NIH R MH092227A Alleviation of HIV-	Direct	93.242	143,168.26
NIH I R24 MH092271-01 National	Direct	93.242	84,983.69
NIH I R01 MH100850-01A1 New Approach	Direct	93.242	12,551.51
SAMHSA 5 H79TI01871 I-04 Integrated	Direct	93.243	(2,584.14)
SAMHSA 5 H79TI01871 I-05 Integrated	Direct	93.243	119,188.82
SAMHSA 5 U79 SM057651-05 Integrated	Direct	93.243	3,582.53
CDC I R01 OH009948 Using a System-Wid	Direct	93.262	252,085.86
NIH I K22 AA016967-02 BDNF, D	Direct	93.271	(9,243.28)
NIH 5 R01 AA016781-05 Neural Ba	Direct	93.273	175,744.30
NIH 5 R01 AA016781-05 Univ CT	Direct	93.273	72,314.39
NIH 5 R01 AA016781-05 Univ Dela	Direct	93.273	39,299.82
NIH 5 R01 AA016781-05 Johns Hopki	Direct	93.273	17,761.00
NIH 5 R01 AA018090-04 Venue-B	Direct	93.273	500,416.30
NIH 5 R01 AA018090-04 Venue-B	Direct	93.273	36,392.15
NIH 5 R01 AA018090-04 Venue-B	Direct	93.273	76,056.00
NIH K AA017683 Effects of Adenylyl Cycl	Direct	93.273	59,367.29
NIH 5 R34 AA020056-02 Compute	Direct	93.273	234,826.76
NIH I F32 AA020435-01A1 AC1 and AC	Direct	93.273	3,106.25
NIH 4 R01 AA017877 03 A Longitudin	Direct	93.273	255,125.47
NIH 5 R21 AA020037-02 Brain	Direct	93.273	77,048.94
NIH 5 R21 AA020037-02 MGH	Direct	93.273	27,686.74
NIH 5 R21 AA020037-02 CHB	Direct	93.273	10,162.51
NIH 5 R21 AA020515-02 An ERP	Direct	93.273	106,163.71
NIH 5 R21 AA020515-02 UCT	Direct	93.273	9,530.40

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Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 5 R2I AA020515-02 BGU	Direct	93.273	\$ 56,906.60
NIH 1 R2I AA020332-01A1 Explor	Direct	93.273	82,107.69
NIH 1 R2I AA020332-01A1 Subk	Direct	93.273	52,530.33
NIH 1 R2I AA020876-01A1	Direct	93.273	190,178.06
NIH 5 F32 AA020435-02 AC1 and AC8	Direct	93.273	46,330.25
NIH 5 R0I DA017327-05 Methamphet	Direct	93.279	(19,943.38)
NIH 5 R0I DA010756-13 Neurotoxic	Direct	93.279	134,579.70
NIH 1 U10 DA024117-01 Materna	Direct	93.279	(1,106.58)
NIH 5 R0I DA006470-19 Cocaine-Bin	Direct	93.279	149,737.62
NIH 5 R0I DA022730-04 Measurin	Direct	93.279	39,397.29
NIH 5 R0I DA022730-04 Measurin	Direct	93.279	35,075.78
NIH 5 R0I D022419-05 Teens at Risk:	Direct	93.279	398,223.50
NIH 5 R0I DA022419-05 Teens at Ris	Direct	93.279	(3,138.29)
NIH 5 R0I D022419-05 Teens at Risk:	Direct	93.279	36,218.11
NIH 5 K0I DA024760-04 MR Spectrosc	Direct	93.279	126,186.21
NIH 5 R2I DA023015-02 Inducible	Direct	93.279	(5,595.90)
NIH 5 R0I DA026761-02 Smoked	Direct	93.279	815.78
NIH 4 R0I DA023085-03 The Role	Direct	93.279	162,299.87
NIH F3I DA032222-01 A Profile of Ad	Direct	93.279	1,431.21
NIH 5 R0I DA029050-03 Indirect	Direct	93.279	427,190.30
NIH 5 R0I DA015462-07 Revised	Direct	93.279	345,459.94
NIH 3 R0I DA015462-07SI	Direct	93.279	8,743.45
NIH 5 R0I DA032678-03 Behavioral	Direct	93.279	404,053.39
NIH 1 R0I DA034497-02 Targeting PM	Direct	93.279	375,969.14
NIH 5 F3I DA032222-02 A Profile of Ad	Direct	93.279	28,782.37
NIH 1 R0I DA034537-01A1 Behav	Direct	93.279	3,668.78
CDC 1 U0I DD000740-01 National Spin	Direct	93.283	0.02
CDC 5 U0I DD000740-02 National Spin	Direct	93.283	51,978.36
CDC 5 U0I DD000740-03 National	Direct	93.283	2,286.07
NIH 5 R0I EB006508-04 Biome	Direct	93.286	28,263.23
NIH 1 R2I EB014570-01A1 Drug-based po	Direct	93.286	60,783.19
NIH 1 R0I EB016072-01A1 Ligh	Direct	93.286	101,884.46
NIH 1 R25 EEB014772-01A1 Coll	Direct	93.286	680.37
NIH R MD005849-03 Adjunct Vitamin	Direct	93.307	451,301.47
NIH 1 S10 OD010700-01A1 Orbitrap	Direct	93.351	575,000.00
NIH 5 R0I NR010498-05 Culture	Direct	93.361	106,232.42
NIH R0I NR013466A Resilience-Based	Direct	93.361	255,695.59
NIH 1 R03 NR012820-01A1 Rater	Direct	93.361	57,697.01
NIH 5 R03 NR013249-02 The Role of	Direct	93.361	101,536.91
NIH 1 R25 NR013160 STaR	Direct	93.361	30,533.65
NIH 5 R0I CA083695-09 Molecular Mec	Direct	93.393	4,978.39
NIH 5 R03CA141992-02	Direct	93.393	2,590.54
NIH 5 R0I CA040605-23	Direct	93.393	232,577.74
NIH 5 R0I CA100724-08	Direct	93.393	(170.00)
NIH 5 R0I CA051714-22 Character	Direct	93.393	123,705.54
NIH RCA154321A Prevention of Tumor	Direct	93.393	337,143.96
NIH 5 R2I RCA152347-02	Direct	93.393	120,061.25

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## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 1 R01 CA141769-01A2 Inflammatio	Direct	93.393	\$ 1,593,299.35
NIH 1 R21 CA175916-01 Racial	Direct	93.393	20,397.73
NIH 5 R01 CA123451-05 Tryptop	Direct	93.394	256,275.00
NIH 5 R01 CA148722-03 Imaging	Direct	93.394	234,270.68
NIH 1 R21 CA154319-01 Stratifying	Direct	93.394	109,842.40
NIH 1 R03 CA153936-01 Chemical Develo	Direct	93.394	2,121.19
NIH 5 R01CA160541-02 Validation	Direct	93.394	422,803.25
NIH 1 R01 CA164318-01AI Mechanistic Ro	Direct	93.394	242,764.37
NIH 1 R21 CA175137-01 Guiding	Direct	93.394	35,298.23
NIH 5 R01 CA095142-09 Metabol	Direct	93.395	16,952.35
NIH 5 R01 CA125680-05 Tilting The	Direct	93.395	11,477.93
NIH 5 R01 CA125680-05 Tilting The	Direct	93.395	11.87
NIH 5 R01 CA109389-05 Specific Targ	Direct	93.395	67,691.51
NIH 5 R01 CA120772-05 Molecu	Direct	93.395	131,352.35
NIH 5 R01 CA120772-05 Molecu	Direct	93.395	13,199.94
NIH 5 U01 CA062487-19 Early	Direct	93.395	286,281.80
NIH 3U01 CA062487-19S1 Early Clinica	Direct	93.395	265,097.54
NIH 5 R01 CA131151-04 A Novel and Ta	Direct	93.395	260,550.44
NIH 5 R01 CA127258-05 The BCA2	Direct	93.395	14,301.85
NIOH 5 R01 CA127258-05 The BCA2	Direct	93.395	11,508.70
NIH 5 R01 CA053535-21 Molecular	Direct	93.395	182,871.58
NIH 5 R21 CA137628-02 Correlati	Direct	93.395	175,932.49
NIH 5 R01 CA138981-04	Direct	93.395	560,950.72
NIH 5 R01 CA108535-06 Novel Targets	Direct	93.395	282,284.83
NIH 5 R01 CA129343-04 RRM1 in the M	Direct	93.395	576,216.44
NIH 5 U10 CA14028-39 SWOG	Direct	93.395	75,551.03
NIH 5 U10 CA14028-40 SWOG	Direct	93.395	293,250.30
NIH 5 R01 CA023378-31 Modes of Cell	Direct	93.395	223,914.08
NIH 5 R01 CA076340-13 Development	Direct	93.395	110,835.35
NIH 5 R01 CA07634-12 Development of	Direct	93.395	15,416.98
NIH 5 R01 CA140314-04	Direct	93.395	365,182.03
NIH 1 R01 CA152316-01AI Discovery	Direct	93.395	472,372.18
NIH 5 R01 CA149432-02 Improving	Direct	93.395	308,398.50
NIH RCA077475-11 Sphingolipids	Direct	93.395	133,692.62
NIH 5 R01 CA092344-10	Direct	93.395	305,272.66
NIH 1 R01 CA156661-01 Entirely Carb	Direct	93.395	12,984.25
NIH 1 R21 CA155518-01AI-Soy Isoflavone	Direct	93.395	147,555.60
NIH R01 CA169848A - 01 Development	Direct	93.395	88,757.01
NIH 7 R01 CA140690-06	Direct	93.395	283,421.46
NIH 1 R21 CA175931-01 4D Micro	Direct	93.395	59,898.91
NIH 1 R21 CA175931-01 4D Micro	Direct	93.395	8,418.05
NIH CA169994A A Pilot Study of	Direct	93.395	47,398.92
NIH 1 R21 CA175974-01 Differential Ne	Direct	93.395	25,033.12
NIH 1 R21 CA175974-01 Different Sub	Direct	93.395	16,833.42
NIH R21 CA178117 Targeting Rad6 Post	Direct	93.395	1,993.67
NIH 5 R01 CA109370-05 Human Leu	Direct	93.396	(6,599.23)
NIH 5 R01 CA116257-05 Lactate	Direct	93.396	49,588.39

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## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 5R01 CA118089-03 Protein Kina	Direct	93.396	\$ 10,217.31
NIH 5 R01 CA127735-02 A	Direct	93.396	181,699.93
NIH 5 R01 CA089113-07 A Novel	Direct	93.396	86,478.33
NIH 5 R01 CA131990-03 Proteolytic	Direct	93.396	181,914.81
NIH 3 R01 CA131990-03SI Proteolytic	Direct	93.396	20,558.47
NIH 5 R01 CA084176-07	Direct	93.396	147,081.24
NIH 5 R01 CA084176B The Therapeutic Pote	Direct	93.396	282.36
NIH 5 R01 CA132794-03 FoxM1: Molecu	Direct	93.396	316,518.00
NIH 5 R01 CA100475 Targeting MT-MMPs	Direct	93.396	395,624.66
NIH 1 R01 CA123362-01A2 PDGF D AND PR	Direct	93.396	233,201.60
NIH 5 R01 CA151557-02 Novel	Direct	93.396	267,269.06
NIH RCA061986D MT-MMP/DDR Cross Tal	Direct	93.396	270,848.78
NIH 5 R2I CA162232-02 Bone-induced	Direct	93.396	126,663.90
NIH 4 R37 CA046120-24 The Role	Direct	93.396	342,480.61
NIH 1 R01 CA160565-01AI Proteolytic M	Direct	93.396	274,193.04
NIH 1 R01 CA172480-01AI A Stem Cell S	Direct	93.396	38,670.85
NIH 1 R01 CA172480-01AI A Stem Cell S	Direct	93.396	3,274.73
NIH R2I CA178111-01 A Novel Role for PA	Direct	93.396	7,544.59
NIH 1 R2I CA178152-01 Racial Disparit	Direct	93.396	844.35
NIH 1 U54 CA153606-01	Direct	93.397	(58,145.50)
NIH 1 U54 CA153606-01 - Administrative core	Direct	93.397	247.76
NIH 5 U54 CA153606-02	Direct	93.397	21,198.45
NIH 5 U54 CA153606-02 AdministrativeCor	Direct	93.397	(495.25)
NIH 5 U54 CA153606-02 Training	Direct	93.397	(0.03)
NIH 5 U54 CA153606-02 Pilot Project	Direct	93.397	(249.06)
NIH 5 U54 CA153606-02 Outreach	Direct	93.397	1,204.22
NIH 3 U54 CA153606-02SI AdminSupplement	Direct	93.397	(6,941.23)
NIH 5 U54 CA153606-02-HFHS Subcontr	Direct	93.397	51,333.00
NIH 5 U54 CA153606-02	Direct	93.397	63,037.30
NIH 5 U54 CA153606-02 AdministrativeC/F	Direct	93.397	391.90
NIH 5 U54 CA153606-02 Rev Training	Direct	93.397	1,029.51
NIH 5 U54 CA153606-02 revPilot Project	Direct	93.397	(1,204.86)
NIH 5 U54 CA153606-02 RevOutreach	Direct	93.397	(2,847.55)
NIH 5 U54 CA153606-03	Direct	93.397	360,975.63
NIH 5 U54 CA153606-03 AdministrativeCor	Direct	93.397	112,181.40
NIH 5 U54 CA153606-03 Training	Direct	93.397	41,958.99
NIH 5 U54 CA153606-03 Outreach	Direct	93.397	90,210.25
NIH 5 U54 CA153606-03SI C/F	Direct	93.397	7,429.28
NIH 5 U54 CA153606-03 Rev FRP C/F	Direct	93.397	56,787.31
NIH 5 U54 CA153606-03 Rev Admin Core C/F	Direct	93.397	16,245.99
NIH 5 U54 CA153606-03 Rev Pilot Res Pro C/F	Direct	93.397	2,281.62
NIH 5 U54 CA153606-03 Rev Train Core C/F	Direct	93.397	6,606.60
NIH 5 U54 CA153606-03 Rev Comm Out Core C/F	Direct	93.397	9,835.61
NIH 5 U54 CA153606-01-PILOT PROJECT	Direct	93.397	197.65
NIH 5 U54 CA153606-04 Full Research	Direct	93.397	6,040.68
NIH 5 U54 CA153606-04 Admin Core	Direct	93.397	5,632.03
NIH 5 U54 CA153606-04 Training	Direct	93.397	4,596.63

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 5 U54 CA153606-04 Outreach	Direct	93.397	\$ 5,728.55
NIH 5 U54 CA153606-01-OUTREACH	Direct	93.397	0.01
NIH 5 P30CA022453-30Master Adm.	Direct	93.397	46,131.07
NIH 5 P30CA022453-30 Developmental	Direct	93.397	13,729.58
NIH 5 P30CA022453-30 Biostatistics	Direct	93.397	62,486.10
NIH 5 P30CA022453-30 Clinical Trials	Direct	93.397	112,455.25
NIH 5 P30CA022453-30 Protocol Revie	Direct	93.397	2,520.89
NIH 5 P30CA022453-30 Microscopy	Direct	93.397	46,900.36
NIH 5 P30CA022453-30 Bio Repository	Direct	93.397	6,339.18
NIH 5 P30CA022453-30 Genomics	Direct	93.397	65,781.65
NIH 5 P30CA022453-30 PHARMACOLOGY	Direct	93.397	7,184.82
NIH 5 P30CA022453-30 Protocol Speci	Direct	93.397	9,850.28
NIH 5 P30CA022453-30 Behavioral	Direct	93.397	12,552.25
NIH 5 P30CA022453-30 Epidemiology	Direct	93.397	17,682.24
NIH 5 P30CA022453-30 PROTEOMICS	Direct	93.397	5,806.54
NIH 3 P30 CA022453-30S1 Team Leadership	Direct	93.397	(0.10)
NIH 3 P30 CA022453-30S2 Clinical Trials	Direct	93.397	21,778.10
NIH 3 P30 CA022453-30S3 To expand commu	Direct	93.397	18,091.31
NIH 3 P30 CA022453-30S1 Team Leadership	Direct	93.397	7,498.07
NIH 3 P30 CA022453-30S2-CTRP	Direct	93.397	2,215.98
NIH 5 P30 CA022453-31 Master Adm.	Direct	93.397	205,146.47
NIH 5 P30 CA022453-31 Developmental	Direct	93.397	105,894.57
NIH 5 P30 CA022453-31 Biostatistics	Direct	93.397	355,918.40
NIH 5 P30 CA022453-31 Clinical Trials	Direct	93.397	537,082.80
NIH 5 P30 CA022453-31 Protocol Revie	Direct	93.397	30,474.28
NIH 5 P30 CA022453-31 Microscopy	Direct	93.397	302,788.50
NIH 5 P30 CA022453-31 Bio Repository	Direct	93.397	46,403.42
NIH 5 P30 CA022453-31 Genomics	Direct	93.397	247,712.10
NIH 5 P30 CA022453-31 PHARMACOLOGY	Direct	93.397	48,995.86
NIH 5 P30 CA022453-31 Protocol Speci	Direct	93.397	18,734.59
NIH 5 P30 CA022453-31 Behavioral	Direct	93.397	62,787.16
NIH 5 P30 CA022453-31 Epidemiology	Direct	93.397	71,166.70
NIH 5 P30 CA022453-31 PROTEOMICS	Direct	93.397	33,085.70
NIH 5 P30 CA022453-31 Community Outr	Direct	93.397	18,746.13
NIH 5 P30 CA022453-31 Team Leader	Direct	93.397	32,638.05
NIH 5 P30 CA022453-31 Supp CTRP	Direct	93.397	29,432.44
NIH 5 K07 CA119109-05 Oxidative	Direct	93.398	11,879.26
NIH 5 K07 CA127214-05 Genetic Sus	Direct	93.398	94,402.84
NIH 5 K07 CA125203-05 Exploring	Direct	93.398	109,627.76
NIH 5 F32 CA142038-3 Elucidatin	Direct	93.398	45,193.97
NIH 1 F31 CA165853-01 Therapeutic Tar	Direct	93.398	21,303.38
NIH 5 F31 CA165853-02 Therapeutic Tar	Direct	93.398	12,975.53
NIH 1 F31 CA171788-01 Extracellular M	Direct	93.398	28,604.57
NIH 1 F31 CA165834-01AI The Role of A	Direct	93.398	4,009.87
NIH 5 R01 CA120009-05 Roles of	Direct	93.399	(220.51)
ARRA NIH R21 LM010137-01 A New Informat	Direct	93.701	1,974.63
ARRA NIH 5 R21 ES016373-02 PCBs: Envir	Direct	93.701	(5,373.73)



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## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
ARRA NIH 1 R01 HL095819-01 Integrative	Direct	93.701	\$ 6,312.48
ARRA NIH 5 R21 CA141832-02 Functional U	Direct	93.701	(2,515.51)
ARRA NIH 5 R01 CA077475-10 Sphingoli	Direct	93.701	(2,646.65)
ARRA NIH 5 R01 DA026861-02 Human Labora	Direct	93.701	47,134.99
ARRA NIH 2 R01 NS043783-06A2 Molec	Direct	93.701	652.61
ARRA NIH 5 R01 NS045207-06 Activity-	Direct	93.701	(8,896.40)
ARRA NIH 3 U01 CA062487-16S1 Early	Direct	93.701	136,851.04
ARRA NIH 3 U01 CA062487-16S1 Early	Direct	93.701	12,086.18
ARRA NIH 2 R01 HL055473-14 Blood Pressur	Direct	93.701	(160.00)
ARRA NIH 3 R01 CA120009-04S1 Roles of po	Direct	93.701	125.58
ARRA NIH 5 R21 EY018902-02 Feasibili	Direct	93.701	745.64
ARRA NIH 3 R01 ES005823-16S1 Sulfotran	Direct	93.701	49,953.73
ARRA NIH 5 R01 EY014370 Role of Ras in	Direct	93.701	(1,851.40)
ARRA NIH 3K07CA127214-02S1 Genetic Susc	Direct	93.701	(402.47)
ARRA NIH 3 K07CA119109-03S1 Oxidative	Direct	93.701	(329.59)
ARRA NIH U DK074062-05S1 Primary Vesico	Direct	93.701	17,765.00
ARRA NIH 1 RC1 AT005699-02 Comparison	Direct	93.701	(2,541.54)
ARRA NIH 5 P30 HL101301-02 Faculty to	Direct	93.701	(2,120.18)
ARRA NIH R MD004692Z Recruitment and R	Direct	93.701	32,463.71
ARRA NIH R MD004692Z BAYLOR SUB	Direct	93.701	2,797.89
ARRA NIH R MD004692Z WRIGHT STATE SUB	Direct	93.701	3,749.16
ARRA NIH 1 R01 GM084248-01 Calpainsn and	Direct	93.701	(4,267.40)
ARRA NIH 5 RC1 CA146576-02 Role of TIEG I	Direct	93.701	4,210.20
ARRA NIH 3 U10 HD039005-08S1	Direct	93.701	3,130.40
ARRA NIH 5 R21 NS065397-02 Molecula	Direct	93.701	(147.31)
ARRA NIH 1 R56 DK087848-01A1 Role of MAP	Direct	93.701	(35,780.06)
ARRA NIH PCA022453Z - Core consolidation	Direct	93.701	4,215.62
ARRA NIH 7 R21 CA139018 -03 Communication	Direct	93.701	14,505.91
HRSA 1 U76HP20206-01-00 AHEC	Direct	93.824	(1,838.38)
HRSA 5 U76HP20206-02-00 AHEC	Direct	93.824	(83,715.86)
HRSA 5 U76HP20206-02-00 AHEC	Direct	93.824	11,185.81
HRSA U76HP20206-03-00 AHEC	Direct	93.824	162,667.10
HRSA 2 U76HP20206-03-00 AHEC-SubK	Direct	93.824	200,480.09
HRSA U76HP20206-03 AHEC-SubK GDAHC	Direct	93.824	105,192.26
NIH 1 U01 HL097889-01 Interventio	Direct	93.837	104.57
NIH 1 U01 HL097889-02 Interventio	Direct	93.837	(5,289.15)
NIH 1 U01 HL097889-03 Interventio	Direct	93.837	25,437.11
NIH 5 U01 HL097889-04 Interventio	Direct	93.837	809,141.36
NIH 1 U01 HL097889-05 Interventio	Direct	93.837	368,679.67
NIH 5 R01 HL079102-05 Neural C	Direct	93.837	(463.26)
NIH 5 R01 HL67814-07 NTS Adenosin	Direct	93.837	(8,255.54)
NIH 5 R01 HL087014-02 Chromatin R	Direct	93.837	34,299.91
NIH 5 R01 HL088615-04 Mechanism	Direct	93.837	373,389.85
NIH 5 R01 HL066132-07 Compartmenta	Direct	93.837	75,663.67
NIH 5 R01 HL072684-08 Preconditio	Direct	93.837	220,395.97
NIH R RHL071071D Sphingolipid S	Direct	93.837	142,379.57
NIH 1 R01 HL096787-01A1 Inactivity	Direct	93.837	382,292.13

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 3 R01 HL096787-02S1 Inactivity	Direct	93.837	\$ 47,101.92
NIH 1 R01 HL098945-01A1 Proteolytic	Direct	93.837	205,141.03
NIH 1 R01 HL098945-01A1 Proteolytic	Direct	93.837	158,223.65
NIH 5 R21 HL108230-02 Determini	Direct	93.837	46,571.80
NIH 1 R21 HL097191-01A1 Perceiv	Direct	93.837	134,598.18
NIH 7 R01 HL084337-05	Direct	93.837	278,203.80
NIH 5 R01 HL050710-16 Regular	Direct	93.837	374,811.28
NIH 5 F30 HLI05003-02 Enhanced Sym	Direct	93.837	2,732.98
NIH 5 R21 HLI04481-02 Develop	Direct	93.837	176,025.36
NIH 1 R34 HLI07664-01A1 Multi-Comp	Direct	93.837	245,606.44
NIH 2 R01 HL055473-15A1 Blood Pres	Direct	93.837	489,039.32
NIH 5 F30 HLI05003-03 Enhanced Symp	Direct	93.837	27,910.95
NIH 5 F30 HLI05003-04 Enhanced Symp	Direct	93.837	2,107.28
NIH 5 R01 HL089350-03 The Effect	Direct	93.837	53,707.35
NIH 5 R01 HL085537-04 Impact of	Direct	93.838	40,431.13
NIH 5 R01 HL087272-05 Multisy	Direct	93.838	472,551.02
NIH 1 R01 HL087272-04 Mult	Direct	93.838	38,667.21
NIH 5 R01 HL086720-05 Regulation	Direct	93.838	318,355.41
NIH 7 R01 HL096800-03 CFTR Degrad	Direct	93.838	338,468.80
NIH 1 R01 HLI14097 01 Risky	Direct	93.838	640,728.95
NIH 1 R01 HLI13508-01A1 Role	Direct	93.838	86,737.89
NIH 1 R01 HLI13508-01A1 SubK	Direct	93.838	6,412.44
NCCF: U01 HL69254 Protocol 0501	Direct	93.839	(2,000.00)
NIH 5 R01 AR048816-08 Role of	Direct	93.846	142,636.66
NIH 1 R01 AR057808-01A1 Emotional	Direct	93.846	530,378.71
NIH 1 R01 AR057808-01A1 Emotional SJH sub	Direct	93.846	26,183.94
NIH F DK083195A Mechanistic Studie	Direct	93.847	(5,014.95)
NIH F DK083195A Mechanistic Studie	Direct	93.847	14,007.83
NIH F DK083195A Mechanistic Studie	Direct	93.847	35,007.58
NIH F DK083195A Mechanistic Studie	Direct	93.847	1,364.40
NIH 5 R01DK074921-03 Protein	Direct	93.847	32,402.12
NIH 5 R01 DK081367-02 A Novel M	Direct	93.847	240,798.84
NIH 5 R01 DK059067-10 Adheren	Direct	93.847	(3,600.57)
NIH 5 R01 DK058058	Direct	93.847	149,343.24
NIH 5 F30 DK084654-03 Modulation o	Direct	93.847	13,618.71
NIH 5 F30 DK084654-05 Modulation o	Direct	93.847	12,296.42
NIH 5 F30 DK084654-05 Modulation o	Direct	93.847	4,749.86
NIH 1 R01 DK089167-01 Novel metho	Direct	93.847	290,849.76
NIH 1 R21 DK090598-02 Quantitati	Direct	93.847	87,614.02
NIH 5 R01 DK090313-04 Regulation o	Direct	93.847	331,178.57
NIH R DK091741-02 genetically	Direct	93.847	217,534.20
NIH 1 R21 DK089238A-01A1	Direct	93.847	122,695.07
NIH 5 R01 DK076629-05	Direct	93.847	237,538.69
NIH 7 R01 DK081750-03 Human	Direct	93.847	342,451.22
NIH 7 R01 DK081750-03 Human	Direct	93.847	35,924.47
NIH 2 R01 DK068139-06 Structural In	Direct	93.847	418,078.12
NIH 3 R01 DK068139-07S1	Direct	93.847	7,042.94

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 5 R01 DK062292-09 Analysis of	Direct	93.847	\$ 451,879.57
NIH DP3 DK097717 Reducing Stress	Direct	93.847	386,659.23
NIH 5 R2I DK077029-02 Tacroli	Direct	93.849	(1,792.00)
NIH 2 U01 DK074062-07 RIVUR	Direct	93.849	(0.10)
NIH 2 U01 DK074062-07 RIVUR	Direct	93.849	(3.00)
NIH 2 U01 DK074062-07 RIVUR	Direct	93.849	(19,000.00)
NIH 2 U01 DK074062-07 RIVUR	Direct	93.849	1,184.15
NIH 5 U01 DK074062-08 RIVUR	Direct	93.849	361,531.81
NIH 5 U01 DK074062B	Direct	93.849	1,716.00
NIH 5 U01 DK074062B	Direct	93.849	1,260.00
NIH 5 U01 DK074062B	Direct	93.849	6,616.15
NIH 5 U01 DK074062B	Direct	93.849	39,092.62
NIH 5 U01 DK074062B	Direct	93.849	6,765.61
NIH 5 R01 NS064976-03 Molecular Mech	Direct	93.853	(5,360.28)
NIH 5 R01 NS038236B Processing	Direct	93.853	23,521.81
NIH 5 R01 NS038236-09 Proces	Direct	93.853	(199.59)
NIH 5 R01 NS055167-03 Mechanisms	Direct	93.853	66,529.30
NIH 5 U10 NS059012-03 Neurolog	Direct	93.853	33,673.73
NIH 5 U10 NS059012 -03 Neurolog	Direct	93.853	11,786.42
NIH 5 U10 NS059012 -02 Neurolog	Direct	93.853	1,865.53
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	556,347.80
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	100,562.18
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	83,489.87
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	80,985.06
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	90,539.79
NIH 5 U01 NS061264-05 Early Pharm	Direct	93.853	49,088.11
NIH 3 U01 NS061264-05SI Early Pharm	Direct	93.853	185,722.24
NIH 5 R01 NS057167-05 Stress Gra	Direct	93.853	170,365.41
NIH 5 R01 NS0419922-09	Direct	93.853	226,105.52
NIH 5 R01 NS058802-05	Direct	93.853	271,830.05
NIH 5 R01 NS058802-05	Direct	93.853	23,468.36
NIH 5 R01 NS064033-04 Functional	Direct	93.853	261,422.20
NIH 5 R01 NS059947-04 Soluble Ne	Direct	93.853	191,489.23
NIH 5 F30 NS063651-03 Regulation	Direct	93.853	18,621.79
NIH 5 F30 NS063651-04 Regulation	Direct	93.853	4,309.36
NIH 1 R01 NS064989-04 Identif	Direct	93.853	249,252.34
NIH 5 R01 NS064097-04, Posttransla	Direct	93.853	197,426.82
NIH 1 R2I NS071339-01AI Alpha-Syn	Direct	93.853	134,474.74
NIH 5 K23 NS072279-02 Valid	Direct	93.853	77,076.03
NIH R56 NS067157 - Trb3-Mediated	Direct	93.853	6,449.66
NIH 2 R01 NS047198-06AI Novel	Direct	93.853	375,956.12
NIH 2 R01 NS047198-06AI Novel	Direct	93.853	91,749.44
NIH 2 U10 NS059012-06-Neurological	Direct	93.853	271,631.38
NIH 5 U10 NS059012-07-Neurological	Direct	93.853	21,101.25
NIH R01 NS038236C Processing and De	Direct	93.853	377,216.82
NIH 3 R01 NS038236-10AIS1	Direct	93.853	24,981.81
NIH 1 R2I NS081347-01AI Brain Ische	Direct	93.853	26,865.53

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH I R2I NS081347-01A1 Brain Ische	Direct	93.853	\$ 14,767.10
NIH R NS076715A - Mitochondria	Direct	93.853	55,074.65
NIH R2I AI095520A Zebrafish as a Nat	Direct	93.855	129,442.57
NIH R56 AI093622A Mechanisms for Con	Direct	93.855	181,248.63
NIH R2I AI092055-01 - Impact	Direct	93.855	189,687.26
NIH I K0I AI099006-01A1 Defining Prec	Direct	93.855	109,563.97
NIH R56 AI099390 Biogenesis and Op	Direct	93.855	219,759.01
NIH I R0I GM087596-01 The Role of	Direct	93.859	174,008.88
NIH 5 R0I GM085116-05 Single	Direct	93.859	152,841.40
NIH 5 R0I GM062160-09 Methods	Direct	93.859	97,506.38
NIH R0I GM087467	Direct	93.859	187,225.40
NIH I R0I GM079529-01 Chemical Ap	Direct	93.859	117,070.76
NIH 5 R0I GM068813-05 VTC Even	Direct	93.859	55,394.36
NIH 5 R0I GM061689-08 Functional	Direct	93.859	(1,831.34)
NIH 5 R0I GM065525-07 Protein Pal	Direct	93.859	254.43
NIH R0I GM090270-01 Novel Approach	Direct	93.859	281,767.36
NIH R0I GM089900-03 Regulation	Direct	93.859	257,500.78
NIH 5 R0I GM088886-03 Role of His	Direct	93.859	325,174.15
NIH 5 R0I GM057200-11 Activation-I	Direct	93.859	346,702.89
NIH 4 R0I GM097095-03 C-N Bond-For	Direct	93.859	235,467.98
NIH 2 R0I GM062160-12A1 Metho	Direct	93.859	35,218.12
NIH 5 R0I GM093110-04 Small RNA an	Direct	93.862	239,284.27
NIH 5 U10 HD039005-10 Cooperativ	Direct	93.864	(1,935.61)
NIH 3 U10 HD039005-10S1-Subk	Direct	93.864	204,514.99
NIH 5 R0I HD036512-09 Genetic	Direct	93.865	(2,597.46)
NIH 5 R0I HD039428-10 Fetal	Direct	93.865	151,817.96
NIH 5 R0I HD039428-10 Fetal	Direct	93.865	120,455.17
NIH 5 R03 HD048487-02 Spir	Direct	93.865	(516.50)
NIH R0I HD058510 Impact of Racism o	Direct	93.865	347,549.86
NIH 2 U10 HS050096	Direct	93.865	3,204.37
NIH 2 U10 HD050096-08 Collaborati	Direct	93.865	55,603.44
NIH 5 U10 HD050096-09 Collaborat	Direct	93.865	172,692.35
NIH 5 K12 HD001254	Direct	93.865	(166.96)
NIH 5 K12 HD001254 Detroit Repro	Direct	93.865	4,118.00
NIH 5 K12 HD001254 Detroit Repro	Direct	93.865	21,396.66
NIH 5 K12 HD001254-14 Detroit Repr	Direct	93.865	53,525.84
NIH 5 K12 HD001254-14 Detroit Repr	Direct	93.865	126,133.30
NIH 5 K12 HD001254-14 Detroit Repr	Direct	93.865	127,367.27
NIH 5 K12 HD001254-14 Detroit Repr	Direct	93.865	33,408.90
NIH 5 K12 HD001254-15 Detroit Repr	Direct	93.865	1,767.28
NIH 5 K12 HD001254-15 Detroit Repr	Direct	93.865	12,564.87
NIH 5 K12 HD001254-15 Detroit Repr	Direct	93.865	8,247.77
NIH 5 K12 HD001254-15 Detroit Repr	Direct	93.865	8,055.31
NIH I R03 HD058691-01A2	Direct	93.865	3,075.70
NIH 5 K0I HD061230-03 The Emer	Direct	93.865	132,372.61
NIH I R0I HD064350-03 Fidelit	Direct	93.865	296,237.43
NIH I R0I HD064350-04 Fidelit	Direct	93.865	277,375.32

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	\$ 181,458.20
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	19,483.38
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	78,093.71
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	24,105.96
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	13,561.66
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	15,368.17
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	17,576.63
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	29,492.60
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	31,198.42
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	11,484.52
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	21,261.42
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	28,366.65
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	38,301.35
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	8,842.97
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	7,543.55
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	24,294.17
NIH I R01 HD062477-02 RNA Biosign	Direct	93.865	26,423.23
NIH 5 U10 HD021385-27 Cooperative	Direct	93.865	135,778.17
NIH 5 U10 HD021385-28	Direct	93.865	146,852.87
NIH 5 U10 HD027917-23 Co-Operative	Direct	93.865	34,708.19
NIH 5 U10 HD027917-23 Revised SubK	Direct	93.865	16,743.88
NIH 5 U10 HD027917-24 Co-Operative	Direct	93.865	34,753.86
NIH 5 U10 HD027917-24 Revised SubK	Direct	93.865	112.95
NIH 5 R01 HD031550-29 Functional PI	Direct	93.865	224,789.37
NIH 5 R01 HD031550-29 Functional PI	Direct	93.865	58,472.13
NIH I R03 HD070621-01 RCT	Direct	93.865	48,108.80
NIH R01 HD059817 Diffusion Tenso	Direct	93.865	109,653.72
NIH I R01 HD074221 Theory-based	Direct	93.865	114,374.37
NIH I R01 HD075635-01AI Model	Direct	93.865	8,328.26
NIH 5 R01 AG014343-14 The Aging G	Direct	93.866	121,582.06
NIH 5 R37 AG011230-18 Neural Co	Direct	93.866	591,687.86
NIH 5 F30 AG034752-02 Manganese	Direct	93.866	(6,241.63)
NIH 5 F30 AG034752-03 Manganese	Direct	93.866	48,717.58
NIH 5 F30 AG034752-04 Manganese	Direct	93.866	1,478.37
NIH 5 F30 AG038138-02 Treg-Th 17 Axi	Direct	93.866	41,142.10
NIH 5 F30 AG038138-03 Treg-Th 17 Axi	Direct	93.866	(3,299.66)
NIH I U13 AG046118-01 Symposium on Mo	Direct	93.866	18,612.20
NIH I R21 AG044625-01	Direct	93.866	21,714.85
NIH 5 R01 EY017313-03 Glycemic Cont	Direct	93.867	268,289.39
NIH 5 P30 EY004068-30 Core Gran	Direct	93.867	335,421.31
NIH 5 R01 EY019021-04 Role of T	Direct	93.867	87,859.17
NIH 5 R01 EY010869-16 Molecular	Direct	93.867	203,913.11
NIH 5 R01 EY016058-08 Toll-Like	Direct	93.867	374,423.34
NIH 5 R01 EY002986-33 Alteratio	Direct	93.867	361,473.94
NIH 5 R01 EY019888-02 Toll-Like Recep	Direct	93.867	207,885.46
NIH 3 R01 EY019888-03SI Toll-Like Re	Direct	93.867	114,300.00
NIH 5 R01 EY017130-07 Using light-	Direct	93.867	383,942.08

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
NIH 3 R01 EY017130-07S1 Using Light	Direct	93.867	\$ 230,575.19
NIH 2 R01 EY017960-04A1 Mechanisms	Direct	93.867	504,294.09
NIH 3 R01 EY022230-01	Direct	93.867	300,973.05
NIH 3 R01 EY022230-01A1S1 NADPH Oxida	Direct	93.867	8,784.30
NIH 7 R01 EY020533-02 Mechanism	Direct	93.867	338,980.16
NIH 2 R01 EY014370-06 Role of H	Direct	93.867	187,484.17
NIH R21 HD071408A - Genetic Analysis	Direct	93.965	173,947.00
Fogarty International Center 5R03TW008624-02	Direct	93.989	42,411.97
CRAIG Hospital H133A110006 Traumatic Brain Injury Model	Pass Through	93.000	3,184.24
CRI 30000417-12-02 The Use	Pass Through	93.000	13,399.59
CRI 4082-11-02 The Use of Lorezepam	Pass Through	93.000	0.02
CRI 4082-11-02 The Use of Lorezepam	Pass Through	93.000	250.00
Duke University HHSN272200900023C A Multi-Cent	Pass Through	93.000	66,073.93
EMMES Corp. #3192/#HHS-N-260-2005-0	Pass Through	93.000	17,097.54
GLSynthesis Rat Model: A Novel Anti	Pass Through	93.000	35,967.74
Johns Hopkins Univ AHRQ-11-1009-HIV Research	Pass Through	93.000	2,230.90
Mayo Clinic MCR-020-P2C Early	Pass Through	93.000	2,933.62
MDCH 20120564-00 Biobank Managemen	Pass Through	93.000	33,417.67
MDCH 20131058-00 Healthcare Prepare	Pass Through	93.000	54,450.41
Michigan State Univeristy - MANCS - OB CORE	Pass Through	93.000	(17,849.61)
Michigan State University - MANCS - BIO CORE	Pass Through	93.000	0.04
Michigan State University - MANCS - BIO CORE	Pass Through	93.000	7,756.35
Michigan State University - MANCS - Peds -PE CORE	Pass Through	93.000	43,482.80
Michigan State University - MANCS - Peds.	Pass Through	93.000	878.67
Michigan State University 61-1413 MS Methods to Determine	Pass Through	93.000	333,564.65
Michigan State University LOI3-PHYS-02-A - SubK	Pass Through	93.000	9,060.10
Michigan State University - Michigan Alliance	Pass Through	93.000	196,419.43
SEMHA Fighting D in the D with Text	Pass Through	93.000	8,660.61
UNC 5-56011 Hispanic Community He	Pass Through	93.000	4,559.91
University of Michigan 3001201013	Pass Through	93.000	108,755.82
University of Michigan SWOG Clinical Trials Initiative	Pass Through	93.000	(3,976.38)
University of Michigan PO#3001288986	Pass Through	93.000	2,028.00
University of Wisconsin HHSN27220090052C	Pass Through	93.000	91,746.28
UT Sthwst GMO 120702 Baby Hugs	Pass Through	93.000	4,964.97
UT Sthwst GMO 120702 Baby Hugs	Pass Through	93.000	700.00
UT Sthwst GMO 601017	Pass Through	93.000	(421.95)
UT Sthwst GMO 601017	Pass Through	93.000	34,244.04
Westat 8530-S045 NICHD	Pass Through	93.000	331,909.43
Westat 8530-S045 NICHD	Pass Through	93.000	175,298.62
Westat 8530-S045 NICHD Internation	Pass Through	93.000	4,072.06
Westat 8530-S045 NICHD Internation	Pass Through	93.000	128,730.23
Westat 8530-S045 NICHD Internation	Pass Through	93.000	106,914.49
Westat 8530-S045 NICHD Internationa	Pass Through	93.000	139,228.75
Westat 8610-S05 The Ultrasound Stud	Pass Through	93.000	64,227.61
Yale University Serv Agreement ALL RMN Protoco	Pass Through	93.000	52,245.73
RTI International 3-312-0212294 CDC Translational	Pass Through	93.061	19,387.51
CHAG Awaken to Change	Pass Through	93.102	(8,500.08)

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
CHAG Awaken to Change	Pass Through	93.102	\$ 20,520.22
Johns Hopkins Univ 2001286998 Covered Cheatham Pla	Pass Through	93.103	1,775.00
Harvard University 23515 112095	Pass Through	93.113	111,527.92
Oxford Biomedical Res Inc 2R44ES019037-02A1	Pass Through	93.113	866.67
University of Michigan U01 DE019258 300142241	Pass Through	93.121	(1,972.13)
University of Michigan 3002120343	Pass Through	93.127	130,139.68
University of California #00008065 Removing St	Pass Through	93.172	83,319.26
University of California #00008065 Removing St	Pass Through	93.172	37,453.15
Beth Israel 5 R01 MH078113-05 Bipol	Pass Through	93.242	69,700.74
Beth Israel 5 R01MH078113-04	Pass Through	93.242	(135.22)
University of Michigan 3001381304	Pass Through	93.242	3,709.84
University of Pittsburgh 0026802 (122184-1)	Pass Through	93.242	86,533.31
University of Pittsburgh 9006261 (117840-1)	Pass Through	93.242	11,416.99
MDCH 20131067-00 State En	Pass Through	93.243	70,000.00
MDCH 20131984-00 Strategic Prevent	Pass Through	93.243	31,358.36
NYU 11-02412 Project 101113	Pass Through	93.279	5,273.52
University of Michigan 3000639715	Pass Through	93.279	11,454.03
University of Michigan 3001300282	Pass Through	93.279	28,476.76
University of Michigan 3001399661	Pass Through	93.279	11,058.69
University of Michigan 3001689382	Pass Through	93.279	29,221.76
Yale University A08051 M11A10863 Screening to	Pass Through	93.279	30,519.40
MDCH 20131983-00 Hematology/Sickle	Pass Through	93.283	6,764.93
NY School of Med 08-1429,Proj#	Pass Through	93.307	40,073.08
NY School of Med 08-1429,Proj#801362	Pass Through	93.307	(4,033.08)
UT HealthSan Antonio 5U24MD006941	Pass Through	93.307	1,552.56
University of Michigan 3001651805	Pass Through	93.361	18,240.00
University of Michigan#3001300436	Pass Through	93.361	(571.82)
Carnegie Mellon University 1090331-274664	Pass Through	93.389	291.09
Brigham&Women Hosp 5U01CA138962/PS 105240	Pass Through	93.393	2,520.00
Dartmouth College 1317 Transdisciplinary Researc	Pass Through	93.393	11,760.93
Duke University -203-0316-CA142081-03	Pass Through	93.393	144,447.34
Massachusetts Gen Hops 221502; Impact of Smoking	Pass Through	93.393	30,741.36
Mayo Clinic 5 R01 CA97075-10	Pass Through	93.393	68,682.51
Michigan State University CA136861-01 Life	Pass Through	93.393	601,101.24
MUSC 12-0555 Breast cancer oncogenes	Pass Through	93.393	74,463.60
U/Tx MD Anderson CA148127-03	Pass Through	93.393	(17,103.08)
U/Tx MD Anderson 34397/98210704	Pass Through	93.393	16,521.64
U/Tx MD Anderson CA148127-02	Pass Through	93.393	260.16
Univ of Southern Cal H47346 5 R01 CA134786-03	Pass Through	93.393	68,668.88
Univ of Southern Cal H47346 5 R01CA134786-03	Pass Through	93.393	19,000.00
University of Michigan 3001376407 CA139014-02	Pass Through	93.393	32,008.14
University of Michigan 3002541087	Pass Through	93.393	7,458.60
21ST Century Therapeutics R44 CA14179	Pass Through	93.395	10,440.96
ACR #4476/CA80098	Pass Through	93.395	79.00
ACR #7701/U10 CA0021661	Pass Through	93.395	31,102.25
ACR ACRIN #4776 & CA80098 Comm	Pass Through	93.395	11,121.43
ACR ACRIN #6671/CA80098 GOG-0233	Pass Through	93.395	1,770.00

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
ACR ACRIN #6678/CA80098	Pass Through	93.395	\$ 175.72
ACR ACRIN #6688-Phase II Study of 3' -de	Pass Through	93.395	8,162.21
ACR ACRIN 1179 Committee & Subcommittee	Pass Through	93.395	24,769.65
Case Western University RES506416	Pass Through	93.395	26,611.82
Case Western University RES506416	Pass Through	93.395	21,169.72
CHOP Children's Oncology Group (COG	Pass Through	93.395	6,968.41
CHOP Children's Oncology Group (COG	Pass Through	93.395	6,917.85
CHOP Children's Oncology Group (COG	Pass Through	93.395	9,985.71
CHOP Children's Oncology Group (COG)	Pass Through	93.395	8,331.33
CHOP Children's Oncology Group subin	Pass Through	93.395	50,227.79
CHOP Children's Oncology Patient Ca	Pass Through	93.395	55,268.34
CHOP M1020 U10CA098543	Pass Through	93.395	2,520.00
Duquesne University G1300051 Purine Synthesis Inhibitor	Pass Through	93.395	122,089.28
Duquesne University R01 CA125153 A	Pass Through	93.395	11,020.79
GOGAO Agreement No 27469 012 Clinical	Pass Through	93.395	76,679.82
NCCF 020825 Children's Oncology Gro	Pass Through	93.395	12,700.00
NCCF 020966 Children's Oncology Gro	Pass Through	93.395	(159.92)
NCCF 020966 Children's Oncology Gro	Pass Through	93.395	21,326.54
SWOG-U/M CA-32102 SWOG Cancer	Pass Through	93.395	41,119.69
Univ of South Florida 6145-1028-00 CA164147	Pass Through	93.395	22,057.49
Univ. of Texas 32335/98010557 Phase	Pass Through	93.395	438.97
University of Michigan 3001545575	Pass Through	93.395	11,949.07
University of Michigan 3001845459	Pass Through	93.395	6,627.82
University of Michigan CA149442	Pass Through	93.395	(1,412.10)
University of Michigan CA149442	Pass Through	93.395	11,092.43
University of Michigan SWOG F025221	Pass Through	93.395	8,735.28
University of Michigan SWOG F025221	Pass Through	93.395	14,038.00
University of Michigan SWOG F025222	Pass Through	93.395	18,761.61
University of Michigan SWOG F025222	Pass Through	93.395	18,432.74
Dana Farber Cancer Systematic Genetic Characteriz	Pass Through	93.396	3,808.66
Dana Farber Cancer 1214001	Pass Through	93.396	34,836.91
Translational Genomics Res U01CA089600	Pass Through	93.396	246.37
University of Michigan 3001079885	Pass Through	93.397	27,711.58
NSABP PFED26WAY-01 Master Purchase	Pass Through	93.399	5,051.26
UTHSCSA #CA37429 PCPT-Prostat	Pass Through	93.399	(500.08)
MDCH 20122126-00 ACA ANTIMI	Pass Through	93.521	62,340.69
MDCH 20131046-00 ACA Antimicrobia	Pass Through	93.521	34,219.64
ARRA Boston University GC2078221NGC Sci	Pass Through	93.701	2,114.18
ARRA University of Michigan #3001357405	Pass Through	93.701	(2,343.55)
ARRA University of Michigan 3001376407	Pass Through	93.701	57,689.41
ARRA University of Michigan 3001376438 U10DK61028	Pass Through	93.701	9,266.49
ARRA Yale University M12A11302(AS0201)-Amigos	Pass Through	93.701	588,678.35
Greater Cincinnati HealthBridge Inc	Pass Through	93.727	12,050.79
Brigham&Women Hosp 5R01HL091069	Pass Through	93.837	2,520.00
Child Hosp Medical Center 109363 National Biological	Pass Through	93.837	8,052.11
Child Hosp Medical Center 109363 National Biological	Pass Through	93.837	3,898.19
Henry Ford Health Ssystem HL109296-01	Pass Through	93.837	33,709.74



# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
Henry Ford Health Ssystem HLI09296-01 yr2	Pass Through	93.837	\$ 13,643.74
NY School of Med 10-00427	Pass Through	93.837	149,315.87
NY School of Med 10-00427, Proj#801558	Pass Through	93.837	(827.41)
NY School of Med Faith-based Approaches to Tre	Pass Through	93.837	46,072.33
SDSU 55974BP4003780221   Autophagy	Pass Through	93.837	30,465.97
SDSU 55974BP4003780221   Autophagy,	Pass Through	93.837	521.36
University of Michigan 3001599250	Pass Through	93.837	(1,815.33)
University of Michigan 3001599250 THAPCA	Pass Through	93.837	12,158.19
University of Michigan 3001599250 THAPCA	Pass Through	93.837	15,240.78
University of Michigan 3001599250 THAPCA	Pass Through	93.837	3,558.12
University of Michigan 3001599250 THAPCA sub	Pass Through	93.837	23,325.42
University of Michigan 3001599334 - THAPCA	Pass Through	93.837	21,041.92
University of Michigan 3001599334 THAPCA	Pass Through	93.837	13,297.25
University of Michigan 3002274378	Pass Through	93.837	13,796.67
University of Nebraska #34-1822-2001-001	Pass Through	93.837	69,250.23
University of Toledo NS 2007-028	Pass Through	93.837	2,928.26
VP Diagnositcs 2 R44 HL070576	Pass Through	93.837	7,311.00
Johns Hopkins Univ R01HL68927 - Genetic Modifier	Pass Through	93.838	5,550.00
University of Michigan 3001526659	Pass Through	93.838	96,533.61
Baylor College Medicine 5600706237 TWiTCH	Pass Through	93.839	885.28
Baylor College Medicine 5600706237 TWiTCH	Pass Through	93.839	8,228.95
Baylor College Medicine HL095647-04 TWiTCH	Pass Through	93.839	98,803.77
Baylor College Medicine HL095647-04 TWiTCH	Pass Through	93.839	1,050.00
Dana Farber Cancer 1215301	Pass Through	93.839	8,537.29
Dana Farber Cancer A Controlled Clinical Trial of	Pass Through	93.839	3,504.52
MCW 2P01 HD081588-06 Zimmerman	Pass Through	93.839	22,978.88
MCW PO 1413931 Quality of Life after Treatmen	Pass Through	93.839	3,241.66
MCW PO1372450 Quality of Life After Treatment	Pass Through	93.839	930.71
MCW R01 HL103427-01 Quality of Life After Treatment	Pass Through	93.839	1,701.00
MRI, Inc. - HLI 12580-01	Pass Through	93.839	25,752.80
MRI, Inc. - HLI 12580-02	Pass Through	93.839	49,824.29
Natl Marrow Donor #0603 U01HL69294	Pass Through	93.839	296.17
Washington Univ WU-10-181/5 R01 HL091759	Pass Through	93.839	2,610.00
Rush Presbyterian R01AR057047-01	Pass Through	93.846	214,876.30
Syntrix Biosystems, Inc. 99mTc-DTB	Pass Through	93.846	32,036.23
UNC-CH - 5-32256 Applying Biopsycho	Pass Through	93.846	6,485.72
UNC-CH 5-32256 Applying -SUBK	Pass Through	93.846	1,289.45
UNC-CH 5-32256-Applying - SubK	Pass Through	93.846	3,535.00
University of Michigan 3002109298	Pass Through	93.846	4,648.68
University of Michigan 300156067	Pass Through	93.846	150.00
CHOP Chronic Kidney Disease in Chi	Pass Through	93.847	651.00
CHOP Chronic Kidney Disease in Chil	Pass Through	93.847	3,897.33
CHOP Chronic Kidney Disease in Chil	Pass Through	93.847	(104.16)
Georgia Health Sciences Univ #20497-49	Pass Through	93.847	10,870.21
Georgia Health Sciences Univ #25034-8	Pass Through	93.847	41,407.52
Georgia Health Sciences Univ #25732-10	Pass Through	93.847	8,654.57
Mercer University 420627-WSU-04 The Church-Bas	Pass Through	93.847	(5,765.39)

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
Mercer University 420641-WSU-05 The Church-Bas	Pass Through	93.847	\$ 59,713.28
University of Michigan 3001794871	Pass Through	93.847	6,882.22
University of Michigan 3001878854	Pass Through	93.847	(7,702.38)
University of Michigan 3002129530	Pass Through	93.847	10,997.41
University of Michigan 3002644434	Pass Through	93.847	31,477.24
University of Michigan 3002806891	Pass Through	93.847	3,772.88
Yale University M13A11473 (A08744)	Pass Through	93.847	8,155.32
Yale University M13A11473 (A08744) Novel Kidne	Pass Through	93.847	3,795.48
University of Michigan 3001120295	Pass Through	93.849	22,464.20
University of Michigan 3001348456	Pass Through	93.849	5,118.29
University of Michigan I P30 DK081943-01	Pass Through	93.849	1,560.00
University of Michigan 3001120295	Pass Through	93.849	26,732.82
University of Michigan 3001122847	Pass Through	93.849	72,177.24
University of Michigan 5U01 DK061028-08 #3001122847	Pass Through	93.849	(3,085.78)
Child Hosp Medical Center U01 NS045911-07	Pass Through	93.853	600.00
Child Hosp Medical Center U01 NS045911-08	Pass Through	93.853	10,900.51
CHOP 951195RSUB The Role of ARX in	Pass Through	93.853	(13,708.50)
GWU 21050 Randomized Trial of an An	Pass Through	93.853	16,573.14
Johns Hopkins Univ 2001018022	Pass Through	93.853	(727.18)
Massachusetts Gen Hosp Prtcl #CEF-ALS-2006	Pass Through	93.853	267.07
Mount Sinai School of Medicine 0255-4741-4609	Pass Through	93.853	61,648.87
Mount Sinai School of Medicine-NS045719	Pass Through	93.853	36,859.66
MUSC 08-078 SAMMPRIS	Pass Through	93.853	13,969.03
University of British Columbia F09-05194 Sec	Pass Through	93.853	37,263.19
University of California-SF; 7450C Brain Vascular	Pass Through	93.853	1,334.21
University of Michigan - #500002957	Pass Through	93.853	18,564.46
University of Michigan - #500002957	Pass Through	93.853	13,850.00
University of Michigan 3001413154	Pass Through	93.853	4,130.76
University of Michigan 3001413154 (WBH)	Pass Through	93.853	40,250.00
University of Michigan 3001413154 (WBH)	Pass Through	93.853	5,000.00
University of Michigan 3001413154 - Neurology	Pass Through	93.853	19,147.22
University of Michigan 3001739071	Pass Through	93.853	1,312.57
University of Michigan 3001922361-WBH	Pass Through	93.853	705.00
University of Michigan S#5000002957	Pass Through	93.853	87,314.22
University of Michigan S#5000002957	Pass Through	93.853	178,016.95
UT Sthwst GMO-120911 Noninvas	Pass Through	93.853	13,359.67
Virginia Commonwealth Univ PD302622-SC103748	Pass Through	93.853	38,839.94
Washington Univ WU-10-338 Silent Cerebral	Pass Through	93.853	5,130.92
Yale University M08A11764 (A08383) Gene Target	Pass Through	93.853	(1,550.86)
Yale University M08A11764 (A08383) Gene Target	Pass Through	93.853	6,641.87
Brigham&Women Hosp 108084 AIDS Clinical Trial Grou	Pass Through	93.855	39,089.55
GWU - Terry Beirn CPCRA Clinic	Pass Through	93.855	114,844.62
GWU Terry Beirn CPCRA Clinic	Pass Through	93.855	2,027.66
GWU -Terry Beirn CPCRA Clinical	Pass Through	93.855	269,876.45
ICR-M15-016-0704-1 Task Order 4	Pass Through	93.855	6,880.34
OHSU- 900686_WSU_CI-Regulation	Pass Through	93.855	2,763.80
SSS-BRS-ACURE-Q-08-00156-T002	Pass Through	93.855	61,188.74

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
SSS-BRS-ACURE-S-12-000078-00124	Pass Through	93.855	\$ (3,141.65)
Univ of Queensland R21AI098731	Pass Through	93.855	34,952.65
University of Minnesota P0000680001	Pass Through	93.855	180,317.42
Advaita Corp 2R42GM087013-02	Pass Through	93.859	154,713.33
Eastern Michigan University R73537/R01GM060371	Pass Through	93.859	1,171.94
Montana State University R01 GM62444	Pass Through	93.859	65,317.89
Yale University A08649 - PPCOS II	Pass Through	93.864	1,912.00
Yale University M12A11343-SPERM-Selection	Pass Through	93.864	99,718.58
Children Hosp of LA 8020-RGF006368-00 Translating	Pass Through	93.865	2,118.40
Duke University Site 112/R01 HD057956 FI	Pass Through	93.865	19,709.39
Hackensack University PRO00002061 HD68954	Pass Through	93.865	141,038.65
Johns Hopkins Univ 2001815808; Mechanism and Nove	Pass Through	93.865	1,421.14
MCW Intravenous Magnesium for Sickl	Pass Through	93.865	5,846.16
MCW Intravenous Magnesium for Sickl	Pass Through	93.865	11,368.63
MCW PO 1243653/1313961 Intravenous Magnesium for Sickl	Pass Through	93.865	2,029.67
MCW R01 HD062347-04 Intravenous Magnesium	Pass Through	93.865	10,030.42
MCW R01 HD062347-04 Intravenous Magnesium	Pass Through	93.865	6,607.85
MPHI K-30205-116-504200 Inborn Erro	Pass Through	93.865	21,862.59
MPHI K-30206-116-504200 Inborn Erro	Pass Through	93.865	33,271.53
Northwestern Univ.-SP0005888/PRO	Pass Through	93.865	14,198.08
Old Dominion University 07-134-354991 HI	Pass Through	93.865	(2,527.27)
RTI International - U10 HA036790	Pass Through	93.865	(31,386.83)
RTI International 0212456 Neonatal	Pass Through	93.865	76,034.73
UAB ATN 5U01HD040533-12	Pass Through	93.865	11,869.24
UAB ATN 5U01HD040533-13	Pass Through	93.865	22,801.28
University of Utah #0000145815 CCDP	Pass Through	93.865	457.63
University of Utah #0000145816 Pertussis	Pass Through	93.865	2,976.48
University of Utah 0000145821 Bereavement	Pass Through	93.865	5,732.81
University of Utah 0000146716 TOPICC	Pass Through	93.865	(1,474.01)
University of Utah 2408022-11 (Bate)	Pass Through	93.865	47,887.27
University of Utah 2408022-11 Grid Tech	Pass Through	93.865	17,031.66
University of Utah 2408022-11 Sepsis	Pass Through	93.865	3,118.25
University of Utah CPCRNR Amendment CCDP	Pass Through	93.865	4,999.51
University of Utah CPCRNR Bereavement	Pass Through	93.865	3,038.89
University of Utah CPCRNR CCDP	Pass Through	93.865	12,217.34
University of Utah CPCRNR Pertussis	Pass Through	93.865	1,279.33
University of Utah CPCRNR Pertussis	Pass Through	93.865	5,074.85
University of Utah CPCRNR TOPICC	Pass Through	93.865	515.31
University of Utah CPCRNR TOPICC	Pass Through	93.865	40,140.27
Westat 7887-S032 ATN (Mod 3)	Pass Through	93.865	94,227.72
Westat 7887-S032 ATN (Mod 3)	Pass Through	93.865	155,663.68
Westat 7887-S032 ATN Adolescent Med	Pass Through	93.865	(135,983.68)
Westat 7887-S032 ATN Adolescent Med	Pass Through	93.865	141,264.58
Westat ATN Adolescent	Pass Through	93.865	22,447.07
Westat ATN Adolescent Medicine Tria	Pass Through	93.865	146,685.21
Cleveland Clinic 2R01AG02230406A	Pass Through	93.866	23,525.72
Minneapolis Med Res Fdn U01AG029824	Pass Through	93.866	83,695.20

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Research and Development Cluster (Continued):			
Department of Health and Human Services (Continued):			
University of Michigan 3002166622	Pass Through	93.866	\$ 155,132.23
University of Michigan 3002166622	Pass Through	93.866	80,228.27
University of Michigan 3002166622	Pass Through	93.866	26,508.69
University of Michigan 3002166622	Pass Through	93.866	28,095.25
University of Michigan 3002166622	Pass Through	93.866	(13,692.53)
University of Michigan 3002166622 (Community Core)	Pass Through	93.866	18,240.96
University of Michigan 3002166622 (Investigator Core)	Pass Through	93.866	4,867.77
University of Notre Dame 201425-WSU	Pass Through	93.867	2,709.00
University of Illinois 201006621	Pass Through	93.879	5,118.17
MDCH 20120570-00 Health Preparednes	Pass Through	93.889	10,789.13
SEMHA Ryan White HIV/AIDS Sub 2	Pass Through	93.914	6,903.96
SEMHA Ryan White HIV/AIDS Treatment	Pass Through	93.914	109,595.05
SEMHA Ryan White HIV/AIDS Treatment	Pass Through	93.914	45,261.99
SEMHA Ryan White HIV/AIDS Treatment	Pass Through	93.914	(3.83)
SEMHA Ryan White HIV/AIDS Treatment	Pass Through	93.914	82.70
SEMHA Ryan White HIV/AIDS(master)	Pass Through	93.914	78,888.43
SEMHA Ryan White HIV/AIDS(sub)	Pass Through	93.914	495.00
MDCH 20120746-00 Ryan White Part B	Pass Through	93.917	606.65
MDCH 20131051-00 Biomonitoring	Pass Through	93.917	119,620.87
SEMHA Ryan White HIV/AIDS	Pass Through	93.918	(145.41)
MDCH 20131069-00	Pass Through	93.940	36,922.80
Michigan State University 61-0038WSU Geriatric Edu. Cente	Pass Through	93.969	5,400.00
MDCH 20131727-00 339556 Nurse Education	Pass Through	93.991	21,770.14
Total Agency: Department of Health and Human Services			<u>92,804,467.52</u>
Research and Development Cluster Total			117,287,486.86
Financial Aid Cluster:			
U.S. Department of Education:			
USEDP007A132102-12-13 SEOG	Direct	84.007	797,795.00
USEDP007A132102-13-14 SEOG	Direct	84.007	294,597.00
FCWS-P033A122102 12-13	Direct	84.033	789,807.50
FCWS-P033A122102 12-13 JLD	Direct	84.033	61,393.69
FCWS-P033A132102 13-14	Direct	84.033	257,713.62
FCWS-P033A132102-13-14 JLD	Direct	84.033	17,063.49
Perkins Loans Outstanding	Direct	84.038	19,935,855.82
Pekins Loans Administrative Cost	Direct	84.038	1,373.79
USEDP063PI10245-Pell 09-10	Direct	84.063	(2,675.00)
USEDP063PI10245-Pell 11-12	Direct	84.063	178,366.50
USEDP063PI20245-Pell 12-13	Direct	84.063	20,539,985.00
USEDP063PI30245-Pell 13-14	Direct	84.063	17,356,656.96
William D. Ford Federal Direct Loan Program (Loans Issues)	Direct	84.268	216,028,425.00
USED-Teach Grant-P379	Direct	84.379	229,110.00
Total Agency: U.S. Department of Education			<u>276,485,468.37</u>

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Financial Aid Cluster (Continued):			
Department of Health and Human Services:			
Health Professions Student Loan Program - Medicine (Loans Outstanding)	Direct	93.342	\$ 2,718,172.25
Loans for Disadvantaged Student Program (Loans Outstanding)	Direct	93.342	1,429,874.23
Nursing Faculty Loan Programs (Loans Outstanding)	Direct	93.264	2,222,906.38
AARA Nursing Faculty Loan Programs (Loans Outstanding)	Direct	93.408	60267.00
Total Agency: Department of Health and Human Services			<u>6,431,219.86</u>
Financial Aid Cluster Total			282,916,688.23
SNAP Cluster:			
Department of Agriculture:			
Mich Fit Fnd Nutrition Education Linking Les	Pass Through	10.551	194.25
Mich Fit Fnd Michigan Nutrition Network	Pass Through	10.561	42,993.01
Mich Fit Fnd Detroit Healthy Youth Initiativ	Pass Through	10.561	15,525.92
SNAP Cluster Total			<u>58,713.18</u>
CDBG-Entitlement Grant Cluster:			
Department of Housing and Urban Development:			
City of Detroit CPO#2858685	Pass Through	14.218	11,062.65
CDBG-Entitlement Grant Cluster Total			<u>11,062.65</u>
JAG Cluster:			
Department of Justice:			
Mi State Police Midtown 201372438	Pass Through	16.738	37,369.00
Mi State Police Midtown 201372438	Pass Through	16.738	12,630.79
ARRA Mi State Police Midtown 2009-50134	Pass Through	16.803	183.78
JAG Cluster Total			<u>50,183.57</u>
WIA Cluster:			
Department of Labor:			
Michigan Strategic Fund MNC5-2011	Pass Through	17.258	2,997.50
WIA Cluster Total			<u>2,997.50</u>
Highway Planning and Construction Cluster:			
Department of Transportation:			
California Dept of Transportation 65A0398	Pass Through	20.205	67,471.89
MDOT 2009-0748 Z3 Impact of Non-Fre	Pass Through	20.205	189.44
MDOT 2010 0298 Z7 Design and Constr	Pass Through	20.205	45,276.10
MDOT 2010-0298 Z3 Study of High Tension Cable Ba	Pass Through	20.205	80,421.70
MDOT 2010-0298 Z4 Transportation Reliability and	Pass Through	20.205	4,871.51
MDOT 2010-0298 Z5 Evaluation of Prestressed Conc	Pass Through	20.205	141,393.22
MDOT 2010-0298 Z6 Side by Side Prob	Pass Through	20.205	74,638.22
MDOT 2010-0298-Z8 Roadside Corridor	Pass Through	20.205	178,426.39
MDOT 2013-0070 Z1 Evaluation of Non	Pass Through	20.205	54,836.68
MDOT 2013-0070 Z2 Evaluating Differ	Pass Through	20.205	26,291.40
MDOT 2013-0070-5 Balancing the Cost	Pass Through	20.205	11,798.71
MI OHSP CP-12-05 Update of Strategi	Pass Through	20.205	1,605.43
MI OHSP OP-12-02 Commercial Motor V	Pass Through	20.205	17,280.77

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Highway Planning and Construction Cluster (Continued):			
Department of Transportation (Continued):			
North Carolina State University 2010-2728-04	Pass Through	20.205	\$ 16,574.78
North Carolina State University 2012-1556-01	Pass Through	20.205	24,102.38
OHSP OP-13-01 Direct Observation St	Pass Through	20.205	113,565.34
OHSP OP-13-02 Direct Observation fo	Pass Through	20.205	180,000.00
Highway Planning and Construction Cluster Total			<u>1,038,743.96</u>
Special Education (IDEA) Cluster:			
U.S. Department of Education:			
Dispute Resolution Education Resources	Pass Through	84.027	8,884.28
Dispute Resolution Education Resources	Pass Through	84.027	11,651.95
Special Education (IDEA) Cluster Total			<u>20,536.23</u>
TRIO Cluster:			
U.S. Department of Education:			
USED P042A070958	Direct	84.042	6,381.86
USED P044A060640-01	Direct	84.044	6,181.48
USED P047A070286-10 Upward Bound	Direct	84.047	762.08
USED P047V080040 Vet Upward Bound	Direct	84.047	(20,173.49)
USED P047A120920-2 Upward Bound	Direct	84.047	764,033.28
USED P047V120207-13 Veterans Up	Direct	84.047	412,091.68
USED P066A060293-10B	Direct	84.066	(859.02)
USED P066A110093-13 Educational	Direct	84.066	445,866.78
USED P217A070217-10-McNair Prgrm	Direct	84.217	26,918.09
USED P217A120212-13 McNair	Direct	84.217	132,892.55
TRIO Cluster Total			<u>1,774,095.29</u>
Other federal awards:			
Department of Agriculture:			
Mich Fit Fnd ADMIN-13-99011/FY13WSU	Pass Through	10.580	156,561.13
Total Agency: Department of Agriculture			<u>156,561.13</u>
Department of Defense:			
U.S. Army W911NF-12-1-0223	Direct	12.431	41,250.89
DCC 4800-11-2-1161 PTAC	Pass Through	12.002	457.87
DCC 4800-12-2-1261 PTAC	Pass Through	12.002	39,021.88
DCC 4800-13-2-1361 PTAC	Pass Through	12.002	95,101.89
Academy of Applied Science W911NF 10 2 0076	Pass Through	12.630	17,542.00
Total Agency: Department of Defense			<u>193,374.53</u>
Department of Housing and Urban Development:			
General Revenue Bond Series 2007	Direct	14.000	251,850.88
Total Agency: Department of Housing and Urban Development			<u>251,850.88</u>

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Other federal awards (Continued):			
Department of Justice:			
MCADSV Education training	Pass Through	16.529	\$ 11,530.29
IAFN Evaluation of the IAFN	Pass Through	16.560	203,789.23
MDCH Trauma Psych 20120566-00	Pass Through	16.575	4,218.64
Detroit Crime Commission Eastern	Pass Through	16.817	7,704.97
Total Agency: Department of Justice			227,243.13
National Aeronautics and Space Administration:			
AERO Institute Detroit SEMAA Summer	Pass Through	43.000	20,000.00
AERO Institute A-13-PC-002/AERO 627 NAS	Pass Through	43.000	36,943.13
Paragon Tech FY 2013 NASA SEMAA	Pass Through	43.001	101,680.00
Total Agency: National Aeronautics and Space Administration			158,623.13
National Endowment for the Humanities:			
MCACA 13OP0264OS Operational	Pass Through	45.025	18,750.00
Mi Humanities CII 793 H13 Made in	Pass Through	45.129	8,400.00
Total Agency: National Endowment for the Humanities			27,150.00
Environmental Protection Agency:			
EPA NE-00E00939 Regional Training Grant	Direct	66.951	36,379.82
Michigan Strategic Fund BES 11043 2011	Pass Through	66.708	(30.96)
Total Agency: Environmental Protection Agency			36,348.86
Department of Energy:			
ARRA DOE EE0002106	Direct	81.086	360,615.47
ARRA DOE EE0002106	Direct	81.086	164,257.55
ARRA DOE EE0002106	Direct	81.086	16,866.43
Total Agency: Department of Energy			541,739.45
U.S. Department of Education:			
USED P200A120183	Direct	84.200	12,034.96
USED Q215F090061 Detroit Healthy Yo	Direct	84.215	(6,816.38)
USED U215K100225 Hands on science	Direct	84.215	65,344.30
USED H325K110411 Personnel in	Direct	84.325	246,358.06
USED P335A090142 The Wayne State Un	Direct	84.335	52,117.77
USED P335A090142 SUB INDEX	Direct	84.335	193,020.07
MDELEG 11112-1690 WIA Core	Pass Through	84.002	86,858.60
MDELEG 141130-141929 WIA Core Progr	Pass Through	84.002	4,711.87
MDOE 133280-13185 Career and Techni	Pass Through	84.048	15,299.00
MDOE 132110-G12058 Project Pipelin	Pass Through	84.287	626,856.97
MDOE 142110-G12058 Project Pipeline #1	Pass Through	84.287	117,634.18
MDOE-GEAR UP Michigan	Pass Through	84.334	104,459.00
MDELEG Mi Gear Up (Federal Funds)	Pass Through	84.334	(4,607.06)
State of Mich Workforce GEAR UP/College Fy12-13	Pass Through	84.334	181,214.12
Bowling Green State Univ 11100033-58920	Pass Through	84.350	195,487.53
MDOE 100290-6618 Title II Part A(3)	Pass Through	84.367	(5,456.08)
MDOE 130290-007 Title II PartA(3) I	Pass Through	84.367	1,445.60
National Writing Project Co 06-M111	Pass Through	84.928	32,972.87
Total Agency: U.S. Department of Education			1,918,935.38

# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Other Federal Awards (Continued):			
Department of Health and Human Services:			
HRSA A22HP24484-01-00 Nurse	Direct	93.124	\$ 13,133.94
HRSA I D19HP24299-01-00 Nursing Wor	Direct	93.178	167,812.00
HRSA 5 D19HP24299-02-00 Nursing Wor	Direct	93.178	66,073.93
HRSA I D40HP19639-01-00 year 2	Direct	93.191	3,768.64
HRSA I D40HP19639-03	Direct	93.191	110,843.24
HRSA 5 D09 HP16882-03-00 Advanced E	Direct	93.247	25,510.35
HRSA 5 D09HP07974-05-00 Advanced Ed	Direct	93.247	(2,115.79)
HRSA 5 D09HP07974-06-00 Advanced Ed	Direct	93.247	195,436.01
NIH I R25 MD006810-01 Gaining Opt	Direct	93.307	380,658.46
NIH 5 T32 CA09531-26 Training Progr	Direct	93.398	206,753.66
NIH 5 T32 CA009531-27 Training Progra	Direct	93.398	39,171.12
HRSA I T57HP20595-01-00 Advanced Nu	Direct	93.513	271,332.00
HRSA I P04CS22778-01-00 Affordable	Direct	93.527	(7.64)
ACF 90TZ0102-03	Direct	93.604	14,322.60
ACF 90TZ0116-01 Arab Survivors	Direct	93.604	228,489.92
ACF 90DN0274-01 MI Family Support	Direct	93.631	(10.77)
ACF 90DN0274-02 MI Family	Direct	93.631	55,403.00
ACF 90DD0616-05 Centers for Excel	Direct	93.632	(16.31)
ACL 90DD0693-01 Centers for Excelle	Direct	93.632	441,258.11
ACL 90DD0693-02 Centers for Excelle	Direct	93.632	116,258.87
ARRA NIH 5 RC1 ES018406-02 Integr	Direct	93.701	2,409.24
ARRA NIH 5 RC1 ES018406-02 Integr	Direct	93.701	(0.04)
NIH 5 T DK080657-02 Training Progr	Direct	93.847	(10,981.99)
NIH 5 T DK080657-03 Training Progr	Direct	93.847	161,262.77
NIH 5 T DK080657-04 Training Progr	Direct	93.847	46,541.85
NIH 5 T32 AG000275-10 Predoctoral R	Direct	93.866	(23,167.52)
HRSA I T85HP24473-01-00 Bridges to	Direct	93.884	198,230.46
HRSA 5 T85HP24473-02-00 Bridges to	Direct	93.884	15,183.23
HRSA H76HA00105-18-02 Ryan White	Direct	93.918	2,214.34
HRSA H76HA00105D-Ryan White CARE Act Title 3	Direct	93.918	278,705.18
HRSA-H76HA00105-23-Ryan White CARE	Direct	93.918	648,877.97
MDHS YIT-13-82001 Independent Livin	Pass Through	93.000	97,383.02
MDCH 20131061-00 Karmanos Cancer Institute - BC	Pass Through	93.000	1,173,269.28
36th District Court 2009SUB94017	Pass Through	93.000	7,016.30
MDCH 20131609-003 Expanding Healthly	Pass Through	93.070	67,788.46
U of Illinois at Chicago MATEC H4A00062	Pass Through	93.145	(2,005.85)
U of Illinois at Chicago-MATEC AIDS	Pass Through	93.145	324,101.02
U of Illinois at Chicago-MATEC AIDS	Pass Through	93.145	21,589.17
MDCH 20120573-00 Ryan White Part D	Pass Through	93.153	2,455.62
MDCH 20131065-00 Ryan White Part D	Pass Through	93.153	731,745.91
MDCH 20131054-00	Pass Through	93.184	23,000.00
MDCH 20120571-00 Karmanos Cancer In	Pass Through	93.283	24,244.65
MDCH 20123090-00 MI-AHEC Retention Grant	Pass Through	93.414	11,459.61
MDCH 20131676-00 MI-AHEC Retention Grant	Pass Through	93.414	37,029.00
MDCH 20120575-00 SEAM	Pass Through	93.630	821.05
MDCH 20122641-00 Eval of the DDCs	Pass Through	93.630	0.02
MDCH 20122641-00 Eval of the DDCs	Pass Through	93.630	19,844.91



# Wayne State University

## Schedule of Expenditures of Federal Awards Year Ended June 30, 2013

Federal Agency/Pass-through Agency/Program Title	Direct/Pass Through	CFDA Number/ Grant Number	Federal Expenditures
Other Federal Awards (Continued):			
Department of Health and Human Services (Continued):			
MDDC 20131052-00 Working CoC	Pass Through	93.630	\$ 43,496.15
MDDC 20131055-00 5Yr Strategic Plan	Pass Through	93.630	122,280.72
MDCH 20131064-00 Ryan White	Pass Through	93.917	132,000.00
SEMHA Ryan White HIV/Aids Treatment	Pass Through	93.918	(7,342.51)
SEMHA Ryan White MAI Primary Care	Pass Through	93.918	(3,338.57)
SEMHA Ryan White MAI Primary Care	Pass Through	93.918	79,351.45
SEMHA Ryan White HIV/AIDS Treatment	Pass Through	93.918	76,765.25
SEMHA Ryan White PartA - Primary Care	Pass Through	93.918	40,170.93
SEMHA Ryan White Part A	Pass Through	93.918	70,957.61
SEMHA - Ryan White Part A	Pass Through	93.918	46,309.68
SEMHA Ryan White HIV/Aids Treatment	Pass Through	93.918	54,343.21
SEMHA Ryan White MAI Primary	Pass Through	93.918	80,174.59
SEMHA Ryan White PartA-Primary Care	Pass Through	93.918	31,268.10
MDCH 20120745-00 HIV/AIDS Prevention Services	Pass Through	93.940	(33.09)
MDCH 20122125-00 HIV Screening in t	Pass Through	93.940	48,234.33
MDCH 20131060-00 HIV/AIDS Preventiion Services	Pass Through	93.940	71,353.00
MDCH 20131053-00 Horizons Project	Pass Through	93.940	126,720.00
MDCH 20131059-00 HIV Screening in t	Pass Through	93.940	182,526.98
MDCH 20120563-00 Midwest AIDS Training-Rollup	Pass Through	93.977	4,537.66
MDCH 20131049-00 AIDS Training & Education Ctr	Pass Through	93.977	72,568.99
MDCH 20120744-00 Horizons Project	Pass Through	93.991	4,331.67
MDCH 20131727-00 Nurse Education Practice Quali	Pass Through	93.991	54,949.26
Total Agency: Department of Health and Human Services			<u>7,524,718.41</u>
Corporation for National & Community Services:			
Corporation for National & Community Services	Direct	94.006	214,309.20
MiDHS AmeriCorps Midtown Urban	Pass Through	94.006	3,341.04
MiDHS MACF 11-82334 PCA 11307	Pass Through	94.006	20,282.35
MiDHS MACF 13-82368 AmeriCorp	Pass Through	94.006	216,851.37
Total Agency: Corporation for National & Community Services			<u>454,783.96</u>
Total other federal awards			<u>11,491,328.86</u>
Total federal expenditures			<u><u>\$ 414,651,836.33</u></u>

# Wayne State University

## Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2013

### Note 1 - Basis of Presentation and Significant Accounting Policies

The accompanying schedule of expenditures of federal awards (the "Schedule") includes the federal grant activity of Wayne State University (the "University") under programs of the federal government for the year ended September 30, 2013. Expenditures reported on the Schedule are reported on the same basis of accounting as the basic financial statements, although the basis for determining when federal awards are expended is presented in accordance with the requirements of OMB Circular A-133, *Audits of States, Local Governments, and Non-Profit Organizations*. In addition, expenditures reported on the Schedule are recognized following the cost principles contained in OMB Circular A-21, *Cost Principles for Educational Institutions*, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Therefore, some amounts presented in this Schedule may differ from amounts presented in, or used in the preparation of, the basic financial statements.

Because the Schedule presents only a selected portion of the operations of Wayne State University, it is not intended to and does not present the financial position, changes in net assets, or cash flows, if applicable, of Wayne State University. Pass-through entity identifying numbers are presented where available.

### Note 2 - Subrecipient Awards

During the fiscal year ended September 30, 2013, the University disbursed \$8,420,756 to subrecipients. Of that amount, \$8,188,407 related to research and development cluster awards and \$232,349 related to other federal awards.

The 10 subrecipients receiving the most pass-through funding from the University for the year ended September 30, 2013 are as follows:

Subrecipient Organization	Amount Provided to Subrecipients
Henry Ford Health System	\$ 820,189
University of Michigan	441,919
Rehabilitation Institute of Michigan (Vanguard)	381,685
Princess Margaret Hospital (Bahamas)	362,658
Yale University	355,398
KAI Research, Inc.	269,212
Children's Hospital of Michigan (Vanguard)	249,811
University of Maryland (State Report)	248,309
New York University, School of Medicine	216,515
Johns Hopkins University (including \$12,086 ARRA)	210,412
Total	<u>\$ 3,556,108</u>

# Wayne State University

## Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2013

### Note 3 - Federal Loan Program

During the fiscal year ended September 30, 2013, the University issued new loans to students under the Federal Direct Student Loan Program (FDLP). The loan program includes subsidized and unsubsidized Stafford Loans, Parents' Loans for Undergraduate Students (PLUS), and PLUS loans for graduate and professional students. The value of loans issued for the FDLP is based on disbursed amounts. The undergraduate PLUS loans are applied first to the student's tuition and fees and any remaining balance is disbursed directly to the parents or, with the parents' permission, to the student. The loan amounts issued during the year are disclosed in the schedule of expenditures of federal awards under the Student Financial Aid Cluster.

In addition, the University participates in the Federal Perkins Loan Program through the Department of Education, the Health Professions Student Loan Program (including loans for disadvantaged students), the Nursing Student Loan Program, and the Nurse Faculty Loan Program through the Department of Health and Human Services. These loan programs that are directly administered by the University are considered revolving loan programs whereby collections received on past loans, including interest, and new funds received from federal agencies are loaned out to current students. The outstanding balances on these loans are disclosed in the schedule of expenditures of federal awards. The loans issued through these programs during the year ended September 30, 2013 are as follows:

<u>Cluster/Program Title</u>	<u>CFDA Number</u>	<u>Value of Loans Issued</u>
Department of Education, Federal Perkins Loan Program #P038A22102	84.038	\$ 2,056,104
Department of Health and Human Services - Health Professions Student Loan Program - Medicine #05L260044	93.342	483,890
Loans for Disadvantaged Students Program #6246108L	93.342	165,134
Department of Health and Human Services - Nursing Faculty Loan Program #E01HPI2975	93.264	636,978
Total		<u>\$ 3,342,106</u>

# Wayne State University

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## Notes to Schedule of Expenditures of Federal Awards Year Ended September 30, 2013

### **Note 4 - Adjustments and Transfers**

As allowable and in accordance with federal regulations issued by the U.S. Department of Education, the University expended \$188,928 of funds carried forward from the 2011-2012 Federal Work Study (FWS) Program (84.033) award in the 2012-2013 award year. In addition, in the 2013 award year, the University carried forward \$182,004 of the 2012-2013 FWS Program award to be expended on the FWS Program in the 2013-2014 award year.

During the 2013 award year, the University, also pursuant to federal regulations, transferred \$455,010 of the 2012-2013 FWS Program award to the Federal Supplemental Educational Opportunity Grant Program (84.007).

### **Note 5 - Indirect Costs**

The University has approved predetermined indirect cost rates which are effective from October 1, 2008 to September 30, 2013. The approved rates for on-campus and off-campus research were 52 and 26 percent, respectively.

# Wayne State University

## Schedule of Findings and Questioned Costs Year Ended September 30, 2013

### Section I - Summary of Auditor's Results

#### Financial Statements

Type of auditor's report issued: Unmodified

Internal control over financial reporting:

- Material weakness(es) identified?  Yes  No
- Significant deficiency(ies) identified that are not considered to be material weaknesses?  Yes  None reported

Noncompliance material to financial statements noted?  Yes  No

#### Federal Awards

Internal control over major programs:

- Material weakness(es) identified?  Yes  No
- Significant deficiency(ies) identified that are not considered to be material weaknesses?  Yes  None reported

Type of auditor's report issued on compliance for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with Section 510(a) of Circular A-133?  Yes  No

Identification of major programs:

CFDA Numbers	Name of Federal Program or Cluster
Various	Research and Development Cluster
84.007, 84.033, 84.038, 84.063, 84.268, 84.379, 93.264, 93.342, 93.408	Student Financial Aid Cluster

Dollar threshold used to distinguish between type A and type B programs: \$3,000,000

Auditee qualified as low-risk auditee?  Yes  No

### Section II - Financial Statement Audit Findings

None

# Wayne State University

## Schedule of Findings and Questioned Costs (Continued) Year Ended September 30, 2013

### Section III - Federal Program Audit Findings

Reference Number	Finding
2013-001	<p><b>Program Name</b> - Student Financial Aid Cluster - Perkins Loan Program CFDA 84.038 (Direct)</p> <p><b>Pass-through Entity</b> - N/A</p> <p><b>Finding Type</b> - Significant deficiency</p> <p><b>Criteria</b> - When a student with a Perkins loan becomes enrolled less than half-time or fails to continue enrollment at an institution, the University is required to convert the student into repayment status in a timely manner (34 CFR Section 674.31(b)(2)).</p> <p><b>Condition</b> - The University did not have adequate controls in place to timely convert students to repayment status.</p> <p><b>Questioned Costs</b> - None</p> <p><b>Context</b> - Of the 25 students selected for testing, five students were not timely converted to repayment status for their Perkins loans.</p> <p><b>Cause and Effect</b> - The University did not have adequate controls or procedures in place to ensure students who ceased to be enrolled at least half-time were converted to repayment timely.</p> <p><b>Recommendation</b> - The University should implement additional controls to track the status of students with Perkins loans and convert students to repayment timely.</p> <p><b>Views of Responsible Officials and Planned Corrective Actions</b> - We agree with the audit finding and have taken the following corrective actions:</p> <p>In April 2013, Student Accounts Receivable (SAR) management hired a new staff member to assume the task and responsibility of identifying and processing accounts to be placed in repayment. In addition, beginning in December 2013, management will cross train all SAR loan staff in loan repayment procedures to prevent future occurrences of untimely conversion to repayment status in the primary staff member's absence. Management will also continue to review account status reports monthly to identify any additional accounts to be placed in repayment.</p>

# Wayne State University

## Summary Schedule of Prior Audit Findings Year Ended September 30, 2013

Prior Year Finding Number	Federal Program	Original Finding Description	Status	Planned Corrective Action
2012-02	Student Financial Aid Cluster - Federal Direct Loan Program CFDA 84.268 (Direct)	For one of the 40 students tested for compliance with Return of Title IV requirements, a proper and timely calculation was performed; however, the funds were not returned timely.	Corrected	The University implemented a control for timely return of Title IV funds.
2012-03	Student Financial Aid Cluster - Perkins Loan Program CFDA 84.038 (Direct)	For one of the 25 students selected for Perkins default status testing, it was noted that there were no collection efforts subsequent to the student's in-school deferment period.	Corrected	The University implemented controls related to collection efforts subsequent student in-school deferment period.
2012-04	Research and Development Cluster - Department of Health and Human Services (no CFDA) contract number NIH NOI-HD-2-3342 (Direct)	A salary and wage distribution was not updated timely.	Corrected	The University implemented controls over expenditure transfers to improve timeliness.



**Finance and Business Operations**

**Wayne State University  
Corrective Action Plan  
Related to the Schedule of Findings and Questioned Costs  
For the Year Ended September 30, 2013**

Name of contact person responsible for planned corrective actions:

Rick Nork  
Vice President, Finance and Business Operations  
5700 Cass Avenue  
Suite 4900, Academic Administration Building  
Detroit, Michigan 48202  
Phone: (313) 577-5580  
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Email: [ER9278@wayne.edu](mailto:ER9278@wayne.edu)

**Finding No. 2013-001** – Student Financial Aid Cluster – Perkins Loan Program CFDA 84.038

**Views of Responsible Officials and Planned Corrective Action**

The University agrees with the auditor's recommendation. The University hired a new staff member to assume the task and responsibility of identifying and processing accounts to be placed in repayment. In addition, staff will be cross trained in loan repayment procedures and management will continue to review account status reports monthly to identify any additional accounts to be placed in repayment.

**Anticipated Completion Date:**

January 31, 2014