Wisconsin Department of Public Instruction
TITLE I, 1003(g), SCHOOL IMPROVEMENT GRANT
COHORT II APPLICATION—YEAR 4
PI-9550-SSIF-C4 (New 07-14)

Collection of this information is a requirement of NCLB.

INSTRUCTIONS: Return completed application to:

WISCONSIN DEPARTMENT OF PUBLIC INSTRUCTION
ATTN: MICHAEL HICKEY
TITLE I AND SCHOOL SUPPORT
PO BOX 7841
MADISON, WI 53707-7841
michael.hickey@dpi.wi.gov

For questions regarding this grant, contact:
Kristine Nadolski, School Administration Consultant
Title I and School Support
(608) 267-7339 kristine.nadolski@dpi.wi.gov

Kathy Lyngaas, Education Consultant
Title I and School Support
(608) 267-7462 kathy.lyngaas@dpi.wi.gov

I. GENERAL INFORMATION

Local Educational Agency (LEA)	Mailing Address *Street, City, State, ZIP*
Milwaukee Academy of Science	2000 W Kilbourn Ave Milwaukee, WI 53233

Contact Person	Title
Judy Merryfield	President/CEO

E-Mail Address	Fax *Area/No.*	Phone *Area/No.*
jmerryfield@mascience.org	(414) 933-1915	(414) 933-0302

Grant Coordinator *If other than contact person.*	Title

E-Mail Address	Phone *Area/No.*

Grant Coordinator's Mailing Address *Street, City, State, ZIP*

Grant Period		Total Funds Requested for Grant Period
Beginning Date *Mo./Day/Yr.*	Ending Date *Mo./Day/Yr.*	
7/1/2014	6/30/2015	$319,293

II. CERTIFICATION/SIGNATURES

WE, THE UNDERSIGNED, CERTIFY that the information contained in this application is complete and accurate to the best of our knowledge; that the necessary assurances of compliance with applicable state and federal statutes, rules, and regulations will be met; and, that the indicated Local Education Agency (LEA) designated in this application is authorized to administer this grant.

WE FURTHER CERTIFY that the assurances listed above have been satisfied and that all facts, figures, and representation in this application are correct to the best of our knowledge.

Two signatures are required.

Signature of District Administrator	Date Signed *Mo./Day/Yr.*
➤	8-8-2014

Signature of School Board Clerk or Charter School Authorizer	Date Signed *Mo./Day/Yr.*
➤	8-8-2014

III. ASSURANCES

Federal Assurances

1. The programs and services provided under this grant will be used to address the needs set forth in the application and fiscal related information will be provided within the fiscal year timelines established for new, reapplying, and/or continuing programs.
2. The programs and services provided with federal funds under this grant will be operated so as not to discriminate on the basis of age, gender, race, national origin, ancestry, religion, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disabilities.
3. Administration of the program, activities, and services covered by this application will be in accordance with all applicable state and federal statutes, regulations, and the approved application.
4. The district will require the entity and its principals involved in any subtier covered transaction paid through federal funds, that requires such certification, to ensure it/they are not debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation by a federal department or agency. (EDGAR-Part 85)
5. The Local Educational Agency (LEA) will evaluate its program periodically to assess its progress toward achieving its goals and objectives and use its evaluation results to refine, improve, and strengthen its program and to refine its goals and objectives as appropriate.
6. The LEA will submit to the department such information, and at such intervals, that the department requires to complete state and/or federal reports.
7. This program will be administered in accordance with all applicable statutes, regulations, program plans, and applications.
8. The LEA will cooperate in carrying out any evaluation of this program conducted by or for the state education agency, the secretary, or other federal officials.
9. The LEA will comply with civil rights and nondiscrimination requirement provisions and equal opportunities to participate for all eligible students, teachers, and other program beneficiaries.
10. The LEA will use fiscal control and fund accounting procedures as will ensure proper disbursement of, and accounting for, federal funds received and distributed under this program.
11. The LEA will (a) make reports to the Department of Public Instruction and the U.S. Secretary of Education as may be necessary to enable the state and federal departments to perform their duties under this program; and (b) maintain records, provide information, and afford access to the records, as the department or the U.S. Secretary of Education may find necessary to carry out their duties.
12. Each agency receiving funds under this grant shall use these funds only to supplement, and not to supplant, state and local funds that, in the absence of such funds, would otherwise be spent for activities under this section.
13. Before the plan was submitted, the school district afforded a reasonable opportunity for public comment on the plan and has considered such comment.
14. Any printed (or other media) description of programs will state the total amount being spent on the project or activity and will indicate the percentage of funds from the federally funded programs.
15. The LEA will adopt and use proper methods of administering such program, including (a) the enforcement of any obligations imposed by law on agencies, institutions, organizations, and other recipients responsible for carrying out each program; or (b) the correction of deficiencies in program operations that are identified through audits, monitoring, or evaluation.
16. The LEA will administer such funds and property to the extent required by the authorizing statutes.
17. Each agency receiving funds under this grant shall not use these funds to provide non-educational incentives.
18. The LEA assures it will use its School Improvement Grant to implement fully and effectively an intervention in each Tier I and Tier II school that the LEA commits to serve consistent with the final requirements.
19. The LEA assures it will establish annual goals for student achievement on the State's assessments in both reading/language arts and mathematics and measure progress on the leading indicators in section III of the final requirements in order to monitor each Tier I and Tier II school that it serves with school improvement funds.
20. The LEA assures it will, if implementing a restart model in a Tier I or Tier II school, include in its contract or agreement terms and provisions to hold the charter operator, charter management organization, or education management organization accountable for complying with the final requirements.
21. The LEA assures it will report to the SEA the school-level data required under section III of the final requirements.
22. The LEA has consulted, as appropriate, with relevant stakeholders regarding the LEA's application and implementation of school improvement models in its Tier I and Tier II schools.

State Assurances

23. The applicant will file financial reports and claims for reimbursement in accordance with procedures prescribed by the Department of Public Instruction.
24. No board or staff member of a LEA will participate in, or make recommendations with respect to, an administrative decision regarding a program or project if such decision can be expected to result in any benefit or remuneration, such as a royalty, commission, contingent fee, brokerage fee, consultant fee, or other benefit to him or her or any member of his/her immediate family.
25. The LEA is knowledgeable about and approves DPI use of Title I, Part A, Section 1003(g) funding to provide school improvement technical assistance services on its behalf.

IV. CERTIFICATION COVERING DEBARMENT

Must be submitted for discretionary projects only. However, agencies receiving funds under any of the other grant programs must collect this certificate whenever they enter into a covered transaction with a grantee. (Refer to instructions for more information.)

Certification Regarding

Debarment, Suspension, Ineligibility, and Voluntary Exclusion

Lower Tier Covered Transactions

This certification is required by the regulations implementing Executive Order 12549, Debarment and Suspension, 34 CFR Part 85, Section 85.510, Participants' responsibilities. The regulations were published as Part VII of the May 26, 1988, *Federal Register* (pages 19160-19211). Copies of the regulations may be obtained by contacting the person to whom this proposal is submitted.

The prospective lower tier participant(s) certifies, by submission of this proposal, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any federal department or agency.

Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant shall attach an explanation to this proposal.

LEA/Agency/Company Name	Milwaukee Academy of Science
Name and Title of Authorized Representative	Todd Hajewski
Signature ➤ Todd Hajewski	Date Signed *Mo./Day/Yr.* 8/8/14

INSTRUCTIONS FOR CERTIFICATION

1. By signing and submitting this proposal, the prospective lower tier participant is providing the certification set out below.
2. The certification in this clause is a material representation of fact upon which reliance was placed when this transaction was entered into. If it is later determined that the prospective lower tier participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.
3. The prospective lower tier participant shall provide immediate written notice to the person to which this proposal is submitted if at any time the prospective lower tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances.
4. The terms "covered transaction," "debarred," "suspended," "ineligible," "lower tier covered transaction," "participant," "person," "primary covered transaction," "principal," "proposal," and "voluntarily excluded," as used in this clause, have the meanings set out in the Definitions and coverage sections of rules implementing Executive Order 12549. You may contact the person to which this proposal is submitted for assistance in obtaining a copy of those regulations.
5. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated.
6. The prospective lower tier participant further agrees by submitting this proposal that it will include the clause titled "Certification Regarding Debarment, Suspension, Ineligibility, and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions.
7. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that it is not debarred, suspended, ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant may decide the method and frequency by which it determines the eligibility of its principals. Each participant may, but is not required to, check the Nonprocurement List (202-786-0688).
8. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of a participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.
9. Except for transactions authorized under paragraph 5 of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the federal government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment.

V. SCHOOLS TO BE SERVED

Identify each school the LEA commits to serve and the proposed budget for each school. Indicate the reform model the LEA will use in each school it commits to serve by checking the appropriate box. Provide a budget that does not exceed $300,000 per school.

School Name	NCES School / District ID No.	Model: Turn-around	Model: Restart	Model: Closure	Model: Transformation	Budget 2014-15 Funds Requested
Milwaukee Academy of Science	1251	☒	☐	☐	☒	$319,293
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VI. SCHOOL PLAN

For additional schools, copy and paste the school plan for each Priority school receiving SIG funds.

For each eligible Priority school, complete the plan for the reading and mathematics goals, and, if applicable, other goals the LEA will implement with SIG funds. Plans must address the needs identified through data analysis for each school. The plan must include all elements of the selected reform model as identified in the guidelines.

Copy your goals from your initial application for school year 2012-13 and 2013-14. Create a new goal for 2014-15.

School Name	Reform Model
Milwaukee Academy of Science	Transformation

Area of School Improvement

School Year	WSAS Reading Goal	End-of-Year Progress
2012-13	11-12 data showed that 9.1% scored prof/adv on the WKCE test in Reading. Goal for the 2012-2013 is that 10% test in the prof/adv level.	In 12-13 data showed 8% students who took the WKCE scored in the prof/adv level - did not reach goal.
2013-14	12-13 data showed that 8% of the studernts scored prof/adv on the WKCE test in Reading. Goal for the 2013-2013 school year is that 10% of the students who take the WKCE will score in the prof/adv level.	In 13-14 data showed 11% of the students at MAS who took the WKCE assessment scored prof/adv. - met goal
2014-15	13-14 data showed that 11% of the students who took the WKCE scored at the prof/adv level. The goal for 14-15 is that 14% of the students taking the WSAS will score in the prof/adv level.	

School Year	WSAS Mathematics Goal	End-of-Year Progress
2012-13	11-13 data showed 23.8% of the students at MAS who took the WKCE scored prof/adv in Math. Goal for 13-14 is that 26% of the students who take the WKCE assessment in math will score prof/adv.	In 12-13 data showed that 23% of the students at MAS who took the WKCE assessment in Math scored prof/adv. Goal not met.
2013-14	In 12-13 data showed 23% of the students at MAS who took the WKCE scored prof/adv in Math. The goal for 13-14 is that 26% of the students who take the WKCE assessment in math will score prof/adv.	In 13-14 data showed that 24% of the students at MAS who took the WKCE assessment in Math scored prof/adv. Goal not met.
2014-15	13-14 data showed 24% of the students at MAS who took the WKCE scored prof/adv in Math. The goal for 14-15 is that 26% of the students who take the WKCE assessment in math will score prof/adv.	

School Year	Other School Goals	End-of-Year Progress
2012-13	ACT average for seniors was at 15.3 composite score. Goal is 16 for seniors.	ACT average at end of year for seniors was 15.6 composite score.
2013-14	ACT average for seniors was 15.6 composite score. Goal is 16 for seniors.	ACT average at end of year for seniors based on raw data is 15.8 composite score.
2014-15	ACT average for seniors was 15.8, goal is 18 composite score for seniors.	

VII. SCHOOL PLAN (cont'd)
This chart has been intentionally disabled.
Enter your plan into Indistar.

Current Year Activities	Model Requirement Number	Timeline for Activities	Person(s) Responsible	SIG Funds Requested	Progress *Complete for Interim and End-of-Year Reports*

Plan in Indistar
Enter Plan in Indistar

VIII. BUDGET DETAIL

Grant Period	LEA	Project No. *For revisions only*
7/1/2014 – 6/30/2015	**Milwaukee** Academy of Science	

1. Personnel Summary (100s-200s)

List all employees to be paid from this project. Do not include contracted personnel employed by other agencies in this section. If a vacancy exists which will be filled, indicate "vacant."

a. Name	b. Position/Title	c. Project FTE *Indicate Percent*	d. Date(s) Service to be Provided	e. Total Costs Salary	Fringe
Lyndee Belanger	Acheivement Director	1.0	7/1/2014 — 6/30/2015	$63,043	$17,022
Chris Schwab	Acheivement Director	1.0	7/1/2014 — 6/30/2015	$60,000	$16,200
Tresca Meiling	Acheivement Director	1.0	7/1/2014 — 6/30/2015	$62,620	$16,908
Staci Gruse	Instructional Coach	1.0	8/1/2014 — 7/30/2015	$50,000	$13,500
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			Totals	$235,663	$63,630

Total Salary & Fringe
All project totals must equal salary and fringe totals on budget summary page. $299,293

VIII. BUDGET DETAIL (cont'd)

Grant Period	LEA	Project No. *For revisions only*
7/1/2014 – 6/30/2015	**Milwaukee** Academy of Science	

2. Purchased Services Summary (300s)

a. Type of Service Purchased	b. Date(s) Service to be Provided	c. Specify Agency/Vendor or Supplier *If Known*	d. Total Costs
	—		
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	—		

VIII. BUDGET DETAIL (cont'd)

Grant Period	LEA	Project No. *For revisions only*
7/1/2014 – 6/30/2015	**Milwaukee** Academy of Science	

3. Non-Capital Objects Summary (400s)

a. Quantity	b. Item Name *Include all items budgeted.*	c. Total Costs
	Total **Must agree with Non-Capital Objects total on Budget Summary.**	$0

VIII. BUDGET DETAIL (cont'd)

Grant Period	LEA	Project No. *For revisions only*
7/1/2014 – 6/30/2015	Milwaukee Academy of Science	

4. Capital Objects Summary (500s)

a. Quantity	b. Item Name *Include all items budgeted.*	c. Total Costs
	Total Must agree with Capital Objects total on Budget Summary.	$0

5. Other Objects Summary (900s)

a. Quantity	b. Item Name *Include all items budgeted.*	c. Total Costs
	Total Must agree with Other Objects total on Budget Summary.	$0

IX. BUDGET SUMMARY

LEA	Grant Period	Date Submitted		
Milwaukee Academy of Science	Begin Date 7/1/2014	Initial Request	First Revision	Second Revision
Project Number *For DPI Use Only*	End Date 6/30/2015			

Budget Revisions: Submit a copy of this page, with appropriate revisions included. (Attach this to a brief letter of justification.) **Note:** Submit request at least **30 days** prior to expenditure of grant monies.

A dollar amount must be entered in ALL fields even if "$0" dollars were spent.

WUFAR Function	WUFAR Object	Amount Requested	First Revision	Second Revision
Instruction (100 000 Series) Activities dealing directly with the interaction between instructional staff and students.	a. Salaries (100s)	235,663	0	0
	b. Fringe Benefits (200s)	63,630	0	0
	c. Purchased Services (300s)	0	0	0
	d. Non-Capital Objects (400s)	0	0	0
	e. Capital Objects (500s)	0	0	0
	f. Other Objects (e.g., fees) (900s)	0	0	0
	TOTAL Instruction	$299,293	$0	$0
Support Services—Pupil and Instructional Staff Services (in 210 000 and 220 000 Series) Support services are those which facilitate and enhance instructional or other components of the grant. This category includes staff development, supervision, and coordination of grant activities.	a. Salaries (100s)	0	0	0
	b. Fringe Benefits (200s)	0	0	0
	c. Purchased Services (300s)	0	0	0
	d. Non-Capital Objects (400s)	0	0	0
	e. Capital Objects (500s)	0	0	0
	f. Other Objects (e.g., fees) (900s)	0	0	0
	TOTAL Support Services—Pupil/Instructional Staff Services	$0	$0	$0
Support Services—Administration (Associated with functions in 230 000 series and above.) Includes general, building, business, central service administration, and insurances.	a. Salaries (100s)	0	0	0
	b. Fringe Benefits (200s)	0	0	0
	c. Purchased Services (300s)	0	0	0
	d. Non-Capital Objects (400s)	0	0	0
	e. Capital Objects (500s)	0	0	0
	f. Insurance (700s)	0	0	0
	g. Other Objects (e.g., fees) (900s)	0	0	0
	TOTAL Support Services—Admin.	$0	$0	$0
Indirect Cost	Approved Rate %			
TOTAL BUDGET		$299,293	$0	$0

DPI Approval	DPI Reviewer Signature ➢	Date Signed *Mo./Day/Yr.*