DESCRIPTION OF NATURE OF PARTNERSHIP

A partnership is an association between a grant applicant and educational stakeholder(s) in which the stakeholder agrees to provide human and material assets or access to academic and administrative resources to the grant applicant to develop or execute a Straight A Fund grant application. However, in a partnership, only the grant applicant is responsible for ensuring the grant is developed and executed according to the terms of the grant agreement with the Straight A Program Governing Board. Grant applicant partners are responsible only to the extent provided in their Partnership Agreement with the grant applicant.

In order to ensure the effective implementation of the Straight A Fund throughout the state, applicants are encouraged to partner with education stakeholders. Each applicant must identify its partners and attach a description of each respective partner’s roles and responsibilities.

Each member of the partnership is responsible for the following assurances:

1. Be knowledgeable about the applicant’s Straight A Fund grant proposal and application, including advocacy of the Straight A Fund program.
2. Maintain familiarity with the partner’s services to enhance the proposal, including specific goals and practices.
3. Demonstrate a commitment to clear roles and responsibilities of each partner as it relates to the grant proposal and application.
4. Sustain consistent communication among partners and stakeholders with a shared vision of the goals of the grant proposal. This includes participating in regularly scheduled meetings for project management and identifying areas for improvement.
5. Ensure partners have appropriate access to data for purposes of grant program improvement and evaluation in accordance with state and federal law.
6. Develop a clear project management plan to sustain the project over time.

Partnership Signatures

<table>
<thead>
<tr>
<th>Consortium Member</th>
<th>Milford Exempted Village School District</th>
</tr>
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<tbody>
<tr>
<td>Name:</td>
<td>Dr. Robert B. Farrell</td>
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<tr>
<td>Title:</td>
<td>Superintendent</td>
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<td>IRN:</td>
<td>045500</td>
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<td>Phone:</td>
<td>513-831-1314</td>
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<td>City:</td>
<td>Milford</td>
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<tr>
<td>State:</td>
<td>Ohio</td>
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<tr>
<td>Zip:</td>
<td>45150</td>
</tr>
</tbody>
</table>

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Secondary Partner

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Date: October 24, 2013
Secondary Partner

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State: Ohio
Zip: 45219

Sign: [Signature]

Date: October 24, 2013
Roles and Responsibilities / Partnerships

In addition to meeting and following the Straight A Fund grant guidelines and assurances on the use of grant funds and activities in the grant agreement, the consortium partners have the following roles and responsibilities:

**Partners for Innovation in Education**

- PIE will join Mayerson in providing professional development to teachers in Milford and Cincinnati who will be creating and delivering STEM-based cases in the case-method approach to teaching.

- Working with teachers in six Milford elementary schools and 12 Cincinnati schools, PIE will help create and deliver case method lessons in STEM fields to students in one-hour increments over 10 weeks.

- PIE will assist in creating assessment to evaluate the success of the case method teaching and will assist in the delivery of assessments and collection of data.

- PIE will collaborate on the analysis of the outcome data and the interpretation of that data in making decisions about the creation of a professional development model for case-method teaching and the sharing of the evaluation results with others.

- Working with Mayerson, PIE will assist in the creation of a model of professional development to teach the case method.

- PIE will assist in preparing the final grant report for the project and make presentations and communicate about the findings as appropriate.

- PIE will collaborate with grants oversight, civic outreach and storytelling as appropriate.

**Smarter Schools**

- Smarter Schools will assist Milford, the lead applicant for the consortium, in the preparation of grant applications, grants oversight and management, and the preparation of a final grant report.

- Smarter Schools will provide project management, overseeing education reform facilitators, holding monthly update calls with consortium members and partners, and troubleshooting problems and concerns as they arise during the project.
Working with PIE, Smarter Schools will assist in the creation of case method lessons in Milford and Cincinnati schools.

Smarter Schools will hire and oversee a writer to observe, record and reflect on the project in Milford and Cincinnati in preparation of a written account of the work for publication to be edited by Smarter Schools staff in collaboration with PIE and the schools.

Smarter Schools will oversee outreach to education stakeholders in Cincinnati and Milford to introduce them to the project and update them on results.

Working with Mayerson and PIE, Smarter Schools will assist in the development, delivery and analysis of assessments and evaluation of the project derived from the assessments.

Smarter Schools will collaborate with Mayerson and PIE in developing a professional development model for the delivery of case method teaching.

Mayerson Academy

Working with PIE, Mayerson will create and deliver professional development to teachers in six Milford elementary schools and 12 Cincinnati schools to help them teach the case-method approach in STEM fields.

Mayerson will take the lead in developing assessments to be delivered to students to gauge the learning outcomes of the case-method approach, and they will collect data and analyze it as part of an evaluation report it will prepare for the project.

Mayerson will assist as appropriate in the delivery of case-method lessons to students in Milford and Cincinnati.

Working with PIE and Smarter Schools, Mayerson will develop a professional development model that will help teachers to use the case method approach to teaching in STEM fields.

Mayerson will collaborate with grants oversight, civic outreach and storytelling as appropriate.
Northern Kentucky University Center for Applied Informatics

■ Working with PIE, NKU will assist in the preparation of case-method teaching, specifically the steps taken to create a software application with students that is instructive on the case-method lessons in STEM fields.

■ NKU will interact with students in Milford and Cincinnati, in collaboration with PIE and teachers, to develop software applications with student input that help deliver key points of the case-method lessons in STEM fields.

■ NKU will complete and deliver the app to be posted on the Google Android app marketplace for sale to others.

■ NKU will cooperate with evaluation, grants oversight, civic outreach and storytelling as appropriate.