



Re-Imagining Teaching and Learning

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October 20, 2013

The Honorable Mark Murphy
Secretary of Education
John G. Townsend Building
401 Federal Street, Suite 2
Dover, DE 19901

Dear Secretary Murphy,

This letter is to demonstrate the New Tech Network's support for Delaware STEM Academy's charter application. We are proud to partner with the Founding Board of Delaware STEM Academy as they work to provide a new educational opportunity for the students in New Castle County, Delaware.

Following the school's approval, the New Tech Network will continue to partner with the Founding Board of Delaware STEM Academy, to help launch a high quality New Tech instructional program that will provide students with real-world, interest based learning opportunities in the STEM fields with an engineering and environmental sciences platform and environmental stewardship program. The New Tech Network will support Delaware STEM Academy's development in partnership with Innovative Schools by identifying qualified school-leader candidates, providing access to high-quality professional development for all staff, and providing access to educational and marketing materials customized for New Tech schools. Delaware STEM Academy students and staff will also be a part of an energetic and dedicated support network of over 120 schools across the United States that are also implementing the New Tech Network's school design.

Delaware STEM Academy would be a unique and important addition to the education opportunities for New Castle County youth. Thank you for the opportunity to comment on this new charter proposal.

Sincerely,

Nick Kappelhof
Director of New School Development



Brandywine Valley Chapter

December 12, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 19901

2013-2014 Officers

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David Cloak, Treasurer

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Robert Freed
Etha McDowell
Jeffrey Ramberg
Jeanette Vass

Dear members of the Charter School Accountability Committee,

I am writing on behalf of the Brandywine Valley Chapter of ASM International® (BVC) to express support for the Delaware STEM Academy, which will be located in Wilmington. The membership of ASM International® consists of Materials Professionals, many of whom are employed as Engineers and Scientists. The BVC has a long history of involvement in education; we've judged science fairs, mentored students and offered scholarships to attend a High School Student's Materials Camp at Drexel University. In June of 2014, the BVC is running a Materials Camp for Middle and High School Science Teachers at the University of Delaware.

We believe that Delaware STEM Academy will not only provide students with a high quality academic program, but, by preparing students in the STEM fields and putting them on track for STEM careers, the school will also play an important role in helping to fill a shortage in these critically important fields. Having this school located in New Castle County, close to business involved in the STEM fields, will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach students this content through the approach of project based learning and one-to-one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the educational opportunities for New Castle County youth, and the Brandywine Valley Chapter of ASM International® would be pleased to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,
John Crowther
Chair, Brandywine Valley Chapter
ASM International®

<http://www.asminternational.org/portal/site/brandywinevalley/>



Gary R. Stockbridge
President

79NC22
PO Box 9239
Newark, DE 19714-9239

(302) 454-5150

December 4, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, DE 19901

Dear members of the Charter School Accountability Committee,

I am writing to express our support for the Delaware STEM Academy application. Delmarva Power has supported the development of this application through seed funding and the efforts of one of our senior employees as a Board member, as our company sees a direct benefit of having another successful STEM school in our service area.

Delmarva Power anticipates that the Delaware STEM Academy will not only provide Delaware students with a high quality academic program, but, by preparing students in STEM skills through an engineering and environmental sciences platform and an ethically-based environmental stewardship program, the school will play a critical role in helping to fill a shortage of job candidates with skills needed for critical jobs in our company. Recruiting candidates from across the United States is a continuous burden, and we know from experience that locally hired personnel tend to have stronger ties in this area, creating individuals more likely to serve the needs of our local communities.

Having this proposed school located in New Castle County, close to our business, will ensure that strong partnerships can be secured to provide students with access to expertise in industry and facilitate real world learning. The school's choice to teach students this content through the approach of project based learning and one to one technology is a plus, and will make this school relatively unique in the DC-MD-DE-NJ region served by Delmarva Power and its sister utility companies in the Pepco Holdings footprint.

At this stage, Delmarva Power would be pleased to partner with Delaware STEM Academy on community based projects should the school charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,

Gary Stockbridge

November 5, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 199011

Dear members of the Charter School Accountability Committee,

I am writing to express my support for the Delaware STEM Academy, which will be located in the Wilmington area.

I believe that Delaware STEM Academy will not only provide students with a high quality academic program, but, by preparing students in the STEM fields and putting them on track for STEM careers, the school will also play a critical role in helping to fill a shortage in these critically important fields. Having this school located in New Castle County, close to businesses involved in the STEM fields, will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach student's this content through the New Tech approach of project based learning and one to one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the education opportunities for New Castle County youth, and Century Engineering would be pleased to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,



Francis X. Smyth
President and CEO

cc: File (L:\DE STEM Academy\Charter Application\Letter of Support for Delaware STEM Century LH 11.05.13.docx)



December 11, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 199011

Dear members of the Charter School Accountability Committee,

I am writing to express our organizations support for the Delaware STEM Academy, which plans to locate in or around Wilmington. ACEC – Delaware represents the business interests of our member firms in the State of Delaware. We currently have 25 firms from the engineering industry that we represent. Our firms provide a variety of engineering services to clients throughout the state and rely on the quality engineering students in Delaware to supply those services.

I believe that Delaware STEM Academy will not only provide students with a high quality academic program, but, by preparing students in the STEM fields through an engineering and environmental sciences platform and an ethically-based environmental stewardship program, the school will play a critical role in helping to fill a shortage in these critically important STEM fields. Locating this school in New Castle County, close to businesses involved in the STEM fields and environmental sciences, will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach students this content through the New Tech approach of project based learning and one to one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the education opportunities for New Castle County youth, and ACEC - Delaware would be pleased to encourage our member firms to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,

A handwritten signature in blue ink that reads "Scott Rathfon".

Scott L. Rathfon, P.E.

President

ACEC - Delaware



5582 Kirkwood Hwy
Wilmington, DE 19808

December 9, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 199011

Dear members of the Charter School Accountability Committee,

I am writing to express my support for the Delaware STEM Academy, which plans to locate in or around Wilmington. In addition to the engineering and environmental sciences, the inclusion of the natural sciences will allow students to better understand the development and growth of plants which will in turn help provide potential employees to the horticultural industry.

I believe the Delaware STEM Academy will not only provide students with a high quality academic program, but, by preparing students in the STEM fields through an engineering and environmental sciences platform and an ethically based environmental stewardship program, the school will play a critical role in helping to fill a shortage in these critically important STEM fields. Having this school located in New Castle County, close to businesses involved in the STEM fields and environmental sciences will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach students this content through the New Tech approach of project based learning and one to one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the education opportunities for New Castle County youth and Mid Atlantic Plant Company would be please to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,

A handwritten signature in black ink, appearing to read "Karen Williams", with a stylized flourish at the end.

Karen Williams
President



November 14, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 199011

Dear Members of the Charter School Accountability Committee:

I am writing to express our support for the Delaware STEM Academy, which plans to locate in or around Wilmington. As a founding member of the Board, I have discussed the proposed school with my partners who have all agreed that a school based upon engineering and environmental science with a project based learning model will serve the students and employers in Delaware well.

I believe that Delaware STEM Academy will not only provide students with a high quality academic program, but by preparing students in the STEM fields through an engineering and environmental sciences platform and an ethically-based environmental stewardship program, the school will play a critical role in helping to fill a shortage in these critically important STEM fields. Having this school located in New Castle County, close to business involved in the STEM fields and environmental sciences, will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach students this content through the New Tech approach of project based learning and one to one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the education opportunities for New Castle County youth, and Landmark Science & Engineering would be pleased to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,

A handwritten signature in dark ink, appearing to read "Ted C. Williams", is written over a light-colored background.

Ted C. Williams, P.E., FACEC
President

December 4, 2013

Charter School Accountability Committee
Delaware Department of Education
John G. Townsend Building
401 Federal Street
Dover, Delaware 199011

Dear members of the Charter School Accountability Committee,

I am writing to express my support for the Delaware STEM Academy, which plans to locate in or around Wilmington. I have become aware of the mission and vision for the Delaware STEM Academy through conversations with one of the board members, Carolann Wicks. As a Partner in a transportation/engineering company, I also recognize the need to increase the number of students interested in careers associated with science and engineering given the growing demand for skills in these areas.

I believe that Delaware STEM Academy will not only provide students with a high quality academic program, but, by preparing students in the STEM fields through an engineering and environmental sciences platform and an ethically-based environmental stewardship program, the school will play a critical role in helping to fill a shortage in these critically important STEM fields. Having this school located in New Castle County, close to business involved in the STEM fields and environmental sciences, will ensure that strong partnerships can be secured to provide students with access to expertise in these industries and to facilitate real world learning. The school's choice to teach students this content through the New Tech approach of project based learning and one to one technology will be ideal and will truly make Delaware STEM a unique academic program in the region.

Delaware STEM Academy would be an important addition to the education opportunities for New Castle County youth, and RK&K would be pleased to partner with Delaware STEM Academy on community based projects should its charter be approved.

Thank you for the opportunity to comment on this new charter proposal.

Sincerely,



Mark Dumler
Partner