Congratulations! You have been selected to participate in the Innovators Olympics which takes place during the 2020 AACPS Innovators of Science and Engineering Challenge! The Innovators Olympics is a competition for students who have shown outstanding interest and ability in the fields of science and engineering.

Five Olympics stations, each focusing on a domain of science and engineering, are completed by teams of two competitors per school. These challenges require teamwork, innovation, creativity, and knowledge. Judges will award points in each challenge for student performance. High-scoring teams in each challenge will receive awards, as will overall winning teams who accumulate the most points in all five challenges.

Innovators Olympics

Saturday, April 25th, 2020
8:30 a.m.–12:30 p.m.
Old Mill Complex

Please come with a snack and drink.

Awards Ceremony

Wednesday, May 6th, 2020
6:00–8:00 p.m.
Old Mill High School, Auditorium

Please come looking your best!

Schedule of Events

8:30 – 9:15 a.m. Student arrival and registration
9:15 – 9:30 a.m. Student orientation
9:30 a.m.–12:30 p.m. Olympic Stations Rotation (see reverse for descriptions)
Includes snack break – Please come with a snack and drink!
12:30 p.m. Student dismissal
Parents enter the school and pick up your child.
Olympic Stations:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Description</th>
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<tbody>
<tr>
<td>Build-a-Structure (Engineering)</td>
<td>Teams design and build a structure as directed from provided materials.</td>
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<tr>
<td>Scientific Argumentation (Communication Skills)</td>
<td>Teams prepare and deliver a response to a science topic prompt.</td>
</tr>
<tr>
<td>Plant-a-Palooza (Life Science)</td>
<td>Teams use provided materials to showcase understanding of the function of plant structures.</td>
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<tr>
<td>Forces &amp; Motion (Physical Science)</td>
<td>Teams use provided materials to design an experiment around a given physics scenario.</td>
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<tr>
<td>Properties of Matter (Physical Science)</td>
<td>Teams use provided materials to identify 6 powders by chemical and physical properties</td>
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How to Register:

1. Register online on the AACPS website, www.aacps.org > Academics > Science > Innovators of Science and Engineering Challenge > Innovators Olympics and complete the Registration Form.
2. Print and complete the Signature Card and return it to your teacher.

Contact Information:

Eliott Tyler | ertyler@aacps.org | 410-224-7643
Valerie Wesner, Coordinator of Science | vwesner@aacps.org | 410-222-5451

Directions:

Old Mill Complex
600 Patriot Lane, Millersville, MD 21108

From I-97 N (toward MD-3 N/Baltimore):

1. Take the Veterans Hwy. exit, EXIT 10, toward Benfield Blvd./Severna Park.
2. Keep left to take the Veterans Hwy./Benfield Blvd. ramp toward Severna Park.
3. Turn left onto Veterans Hwy.
4. Turn right onto Old Mill Rd.
5. Turn left onto Patriot Ln. 600 Patriot Ln. is on the left.
6. At the stop sign turn right and parking is on the left.

From Route I-97 S:

1. Take I-97 S to the New Cut Rd. exit, EXIT 12, toward MD-3 Business/Glen Burnie.
2. Keep left to take the ramp toward MD-3 Business/Glen Burnie/Veterans Hwy.
3. Turn left onto New Cut Rd./MD-3 Business.
4. Turn slight right onto Veterans Hwy.
5. Turn left onto Old Mill Rd.
6. Turn left onto Patriot Ln. 600 Patriot Ln. is on the left.
7. At the stop sign turn right and parking is on the left.