



# CELEBRATE FEB 18-24 2018

## NATIONAL ENGINEERS WEEK

the ENGINEERS CLUB  
& Engineers Week Council  
invite you to Engineers Week

Since 1951, National Engineers Week has helped to increase public awareness and appreciation of the engineering profession and to celebrate the accomplishments of engineers. Join us at the Engineers Club and the Baltimore Museum of Industry for the many activities celebrating National Engineers Week and the Maryland Engineering Challenges.

## MARKING the Sixty-Seventh Anniversary of NATIONAL ENGINEERS WEEK

Meet Maryland's most prominent engineers & technology educators at these activities.

National Engineers Week was founded in 1951 by The National Society of Professional Engineers and is celebrated annually at the time of George Washington's Birthday. Our first president was a military engineer and a land surveyor. Like our first president, today's engineers are problem solvers. They design, develop and oversee the design, manufacture and construction of products, machines and structures. Engineers Week is a time to recognize the contributions engineers have made to our way of life and to encourage students to pursue engineering careers to perpetuate advancements for future generations.

The Engineers Club and its affiliated Associate Societies encourage everyone to come out and support these activities at The Garrett-Jacobs Mansion, 11 West Mount Vernon Place and The Baltimore Museum of Industry, 1415 Key Highway.

For more information call 410-539-6914 or log on to [www.esb.org](http://www.esb.org). For information on other challenges in the Maryland Engineering Challenges Series, visit the Baltimore Museum of Industry website at [www.thebmi.org](http://www.thebmi.org), and click the Programs link.

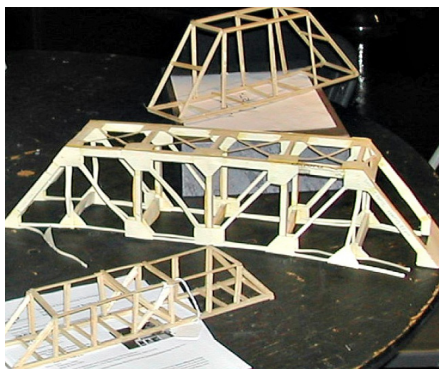
Happy Sixty-Seventh  
NATIONAL ENGINEERS WEEK!

### Engineers Week Activities

Tuesday	February 20 <sup>th</sup>	ASHRAE Program – Green Building Technology At the Engineers Club  10 am to 1:30 pm A Program & Luncheon for High School Students & Advisors to meet with engineers, discuss career opportunities & complete a design challenge using Green Building Technology.
Wednesday	February 21 <sup>st</sup>	SAME: A Day with an Engineer - A National Event Hosted At Various Engineering Workplaces  9 am to 3 pm Coordinated Locally by the SAME Baltimore Post For more info contact: Blaine Linkous at <a href="mailto:daywithanengineer@wbcm.com">daywithanengineer@wbcm.com</a>
Wednesday	February 21 <sup>st</sup>	Consider a Career in Engineering – A Program & Luncheon At the Engineers Club For Middle & High School Students & Advisors to introduce them to the different branches of engineering & show them how a team of engineers interacts to design and construct a project. Presented by the ACEC/MD, Maryland Department of Transportation (MDOT), State Highway Administration (SHA) & the Maryland Quality Initiative (MdQI)
Thursday	February 22 <sup>nd</sup>	Introduce a Girl to Engineering – A National Event Program & Luncheon At the Engineers Club A program and luncheon for High School Girls & Advisors to introduce them to the field of engineering, provide an opportunity to hear from successful women who have made a career in the transportation industry and to practice what they have learned via several fun hands on activities. Presented by the Women's Transportation Seminar Baltimore Chapter
Friday	February 23 <sup>rd</sup>	Technology in Transportation - A Program & Luncheon At the Engineers Club A Program & Luncheon for introducing Middle School Students to the steps the Maryland Department of Transportation (MDOT) takes to plan, design, construct and maintain roads/bridges using various modules of interactive technology. Presented by MDOT
Thursday	April 12 <sup>th</sup>	The Engineers Club Annual Honor Awards At the Engineers Club  6 pm to 9 pm Awards program for Associate Society Council Member for Engineer of the Year, Young Engineer of the Year, Project of the Year, Business Firm of the Year and Meritorious Service.

## Maryland Engineering Challenges

For more information on the Maryland Engineering challenges visit [www.thebmi.org](http://www.thebmi.org) and click the Visit tab.



### Baltimore Museum of Industry

Engineering Challenge	Dates in 2018	Individual Event Sponsors
Future City	January 20 <sup>th</sup>	Sponsored by the MD Society of Professional Engineers, American Society of Civil Engineers, American Society of Highway Engineers & Society of American Military Engineers
Wood Bridge	February 3 <sup>rd</sup>	Co-sponsored by the MDSPE & ASCE
Paper Airplane	February 25 <sup>th</sup>	American Institute of Aeronautics & Astronautics, Mid-Atlantic Section
Cargo Airplane	March 4 <sup>th</sup>	American Institute of Aeronautics & Astronautics, Mid-Atlantic Section
Safe Racer	March 10 <sup>th</sup>	Whitney, Bailey, Cox & Magnani, Wallace Montgomery Employee Team
Theme Park	March 24 <sup>th</sup>	Mueller Associates & WSP
Hovercraft	April 14 <sup>th</sup>	At Morgan State University American Institute of Chemical Engineers, MD Section
Robot	April 15 <sup>th</sup>	Institute of Electronic & Electrical Engineers
Cargo Ship	April 15 <sup>th</sup>	Technology & Engineering Educators Association of Maryland
Straw Bridge	April 28 <sup>th</sup>	American Society of Mechanical Engineers, Baltimore Section
Coaches Information Sessions at Baltimore Museum of Industry:	Thursday, November 16, 2017 from 4 pm to 7 pm Saturday, January 27, 2018 from 10 am to 2 pm	