



CELEBRATE FEB 17-23 2019

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-Eighth 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. For information on other challenges in the Maryland Engineering Challenges Series, visit the Baltimore Museum of Industry website at www.thebmi.org, and click the Programs link.

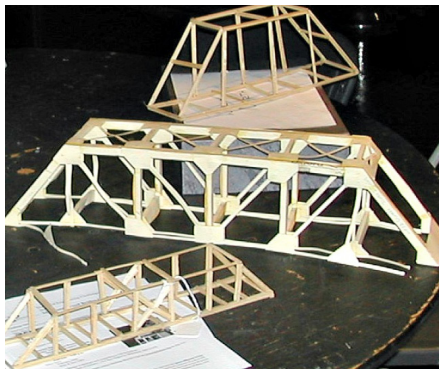
Happy **Sixty-Eighth**
NATIONAL ENGINEERS WEEK!

Engineers Week Activities

| | | |
|-----------|---------------------------|--|
| Tuesday | February 19 th | 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 20 th | 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 daywithanengineer@wbcm.com |
| Wednesday | February 20 th | Consider a Career in Engineering – A Program & Luncheon At the Engineers Club 10 am to 1:30 pm For Middle & High School Students & Advisors to introduce them to the different branches of civil engineering & show them how a team of engineers interacts to design and construct a project. Presented by the ACEC/MD, MDOT- SHA & the Maryland Quality Initiative (MdQI) Industry Training & Recruitment Subcommittee |
| Thursday | February 21 st | WTS - Introduce a Girl to Engineering – A National Event Program & Luncheon At the Engineers Club 10 am to 1:30 pm A program and luncheon for High School Girls & Advisors to introduce them to the field of civil 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 22 nd | Technology in Transportation - A Program & Luncheon At the Engineers Club 10 am to 1:30 pm 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 11 th | 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 and click the Visit tab.



Baltimore Museum of Industry

| Engineering Challenge | Dates in 2019 | Individual Event Sponsors |
|---|--|--|
| Coaches Information Sessions at Baltimore Museum of Industry: | Thursday, November 14, 2018 from 4 pm to 7 pm Saturday, January 26, 2019 from 10 am to 2 pm | |
| Future City | January 19 th | 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 2 nd | Co-sponsored by the MDSPE & ASCE |
| Paper Airplane | February 10 th | American Institute of Aeronautics & Astronautics, Mid-Atlantic Section |
| Safe Racer | March 9 th | Whitney, Bailey, Cox & Magnani, Wallace Montgomery Employee Team |
| Theme Park | March 16 th | Mueller Associates & WSP |
| Hovercraft | March 16 th | At Morgan State University American Institute of Chemical Engineers, MD Section |
| Straw Bridge | March 16 th | American Society of Mechanical Engineers, Baltimore Section |
| Robot | April 13 th or 14 th | Institute of Electronic & Electrical Engineers |
| Cargo Ship | April 14 th | Technology & Engineering Educators Association of Maryland |

Be Creative **DISCOVER** Celebrate
TRAVEL EXPLORE **CHANGE THE WORLD**
COLLABORATE Solve Problems
Make a Difference **COMMUNICATE** **Happy Sixty-Eighth NATIONAL ENGINEERS WEEK!**