

## CELEBRATE FEB 17-23 NATIONAL ENGINEERS WEEK 2019

### **#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 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.



#### **Engineers Week Activities**

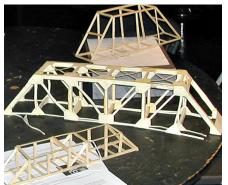
Tuesday	February 19 <sup>th</sup>	ASHRAE Program – Green Building Technology
		At the Engineers Club
	10 am to 1:30 pm	A Program & Luncheon for High School Students & Advisors to meet with engineers, discuss career opportunities & complete a design challenge using Green Buiding Technology.
Wednesday	February 20th	SAME: A Day with an Engineer - A National Event
	9 am to 3 pm	Hosted At Various Engineering Workplaces  Coordinated Locally by the SAME Baltimore Post For more info contact: Blaine Linkous at daywithanengineer@wbcm.com
Wednesday	February 20th	Consider a Career in Engineering – A Program & Luncheon
	10 am to 1:30 pm	At the Engineers Club  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 21st	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 <sup>nd</sup>	Technology in Transportation - A Program & Luncheon
	10 am to 1:30 pm	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 11 <sup>th</sup>	The Engineers Club Annual Honor Awards
	6 pm to 9 pm	At the Engineers Club  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 Informa Baltimore Muse	ation Sessions at um of Industry:	Wednesday, November 14, 2018 from 4 pm to 7 pm Saturday, January 26, 2019 from 10 am to 2 pm
Future City	January 19 <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 2 <sup>nd</sup>	Co-sponsored by the MDSPE & ASCE
Paper Airplane	February 10 <sup>th</sup>	American Institute of Aeronautics & Astronautics, Mid-Atlantic Section
Safe Racer	March 9 <sup>th</sup>	Whitney, Bailey, Cox & Magnani, Wallace Montgomery Employee Team
Theme Park	March 16 <sup>th</sup>	Mueller Associates & WSP
Hovercraft	March 16 <sup>th</sup>	At Morgan State University American Institute of Chemical Engineers, MD Section
Straw Bridge	March 16 <sup>th</sup>	American Society of Mechanical Engineers, Baltimore Section
Robot	April 13 <sup>th</sup> or 14 <sup>th</sup>	Institute of Electronic & Electrical Engineers
Cargo Ship	April 14 <sup>th</sup>	Technology & Engineering Educators Association of Maryland

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