



# CELEBRATE

## NATIONAL ENGINEERS WEEK

FEB  
21-27  
2016

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-Fifth

### 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 ([www.esb.org](http://www.esb.org)) and its affiliated Associate Societies encourage everyone to come out and support these activities at The Garrett-Jacobs Mansion, 11 West Mount Vernon Place.

For more information on attending the events at the Engineers Club, contact Leanne Costa at [lcosta@jmt.com](mailto:lcosta@jmt.com).

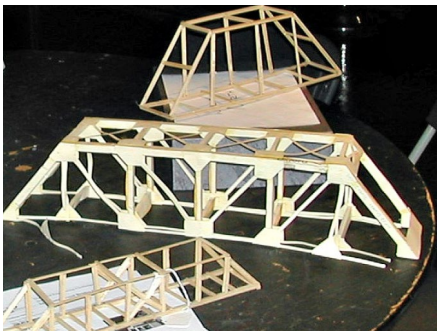
Happy **Sixty-Fifth**  
NATIONAL ENGINEERS WEEK!

## Engineers Week Activities

Tuesday	February 23 <sup>rd</sup>	ASHRAE Program: Green Building Technology At the Engineers Club A Program & Luncheon for High School Students & Advisors to meet with engineers, discuss career opportunities, and complete a design challenge using Green Building Technology. 10 am to 1:30 pm
Wednesday	February 24 <sup>th</sup>	SAME: A Day with an Engineer - A National Event Hosted At Various Engineering Workplaces Coordinated Locally by the SAME Baltimore Post For more information contact Blaine Linkous at <a href="mailto:daywithanengineer@wbcm.com">daywithanengineer@wbcm.com</a> 9 am to 3pm
Wednesday	February 24 <sup>th</sup>	Consider a Career in Engineering – A Program & Luncheon At the Engineers Club A Program & Luncheon 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 a project. Presented by the ACEC/MD, MD SHA & the Maryland Quality Initiative (MdQI) 10 am to 1:30 pm
Thursday	February 25 <sup>th</sup>	Introduce a Girl to Engineering – A National Event Program & Luncheon At the Engineers Club A Program & Luncheon for for High School Girls & Advisors Presented by the Women's Transportation Seminar Baltimore Chapter 10 am to 1:30 pm
Friday	February 26 <sup>th</sup>	Technology in Transportation - A Program & Luncheon At the Engineers Club A Program & Luncheon introducing Middle School Students to the steps the State Highway Administration (SHA) takes to plan, design, construct and maintain roads/ bridges using various modules of interactive technology. Presented by MDSHA 10 am to 1:30 pm
Thursday	March 10 <sup>th</sup>	The Engineers Club Annual Honor Awards At the Engineers Club Awards program for Associate Society Council Members for Engineer of the Year, Young Engineer of the Year, Project of the Year, Business Firm of the Year, and Meritorious Service 6 pm to 9pm

## Maryland Engineering Challenges

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



### Baltimore Museum of Industry

Engineering Challenge	Dates in 2016	Individual Event Sponsors
Paper Airplane	January 17 <sup>th</sup>	American Institute of Aeronautics & Astronautics, Mid-Atlantic Section
Future City	January 23 <sup>rd</sup>	Sponsored by the MD Society of Professional Engineers, American Society of Civil Engineers, American Society of Highway Engineers & Society of American Military Engineers
Theme Park	February 20 <sup>th</sup>	Mueller Associates & WSP   Parsons Brinkerhoff
Cargo Airplane	February 21 <sup>st</sup>	American Institute of Aeronautics & Astronautics, Mid-Atlantic Section
Wood Bridge	February 27 <sup>th</sup>	Co-sponsored by the MDSPE & ASCE
Safe Racer	March 12 <sup>th</sup>	Whitney, Bailey, Cox & Magnani, Wallace Montgomery Employee Team
Hovercraft	April 9 <sup>th</sup>	At Morgan State University American Institute of Chemical Engineers, MD Section
Robot	April 16 <sup>th</sup> & 17 <sup>th</sup>	Institute of Electronic & Electrical Engineers
Cargo Ship	April 17 <sup>th</sup>	Technology & Engineering Educators Association of Maryland
Straw Bridge	April 23 <sup>rd</sup>	American Society of Mechanical Engineers, Baltimore Section
Coaches Information Sessions:	Thursday, November 19, 2015 from 4 pm to 7 pm Saturday, January 30, 2016 from 10 am to 2 pm	

Be Creative DISCOV- Celebrate  
TRAVEL EX- CHANGE THE  
COLLABO- Solve Problems  
Make a Difference COMMUNI-

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NATIONAL ENGINEERS WEEK!