

NATIONAL BUILDING MUSEUM FAMILY FESTIVAL

DISCOVER ENGINEERING FAMILY DAY

Be an Engineer for a Day!

SATURDAY, FEBRUARY 20, 2010 / 10:00 AM-4:30 PM
NATIONAL BUILDING MUSEUM
RAIN OR SHINE





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Learn how engineers make a world of difference in the world around us.

The National Building Museum and the National Engineers Week Foundation welcome families, scout groups, and all curious visitors to debunk the myths of engineering and discover how professional engineers turn an idea into reality. Become an engineer for a day and celebrate National Engineers Week by participating in this free, hands-on, and fun-filled festival for all ages!

Throughout the day children and adults can:

- BUILD a **carbon nanotube** made of balloons in the Great Hall
- PLAY **Power Up**, IBM's 3D interactive game
- BECOME a **rocket scientist** and explore the basic principles of aerodynamics
- TAKE your Polaroid picture with **Digit** from the PBS series 
- EXPERIENCE the **Robot Petting Zoo**
- MAKE **slime** and learn about liquids and solids
- LEARN about the **science of popcorn**
- WATCH **Nate Ball**, host of PBS's  as he rappels from the roof trusses of the Museum and tries out a new t-shirt catapult.
- Much, much more!

Free. \$5 donation suggested. For more information please visit www.nbm.org. Individual registration is not necessary.

Scout groups visit www.nbm.org/families-kids to register.



NATIONAL BUILDING MUSEUM
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202.272.2448 / www.nbm.org
Red Line Metro, Judiciary Square

Nonprofit Organization
US Postage Paid
Washington, DC
Permit No. 488

SPECIAL THIS YEAR FOR 4-9 YEAR OLDS

Enjoy a special performance of **Builder Bill and the Bewildering Bucket** and learn about simple machines as you help Bill solve a basic design problem.



Major funding for the *Discover Engineering Family Day* is provided by the National Engineers Week Foundation and IEEE-USA. Additional support is provided by IBM Corporation, National Science Foundation, and the Semiconductor Industry Association; with local support provided by American Society for Engineering Education; American Society of Heating, Refrigerating and Air-Conditioning Engineers Nation's Capital Chapter; U.S. Navy Nuclear Propulsion Program; and ExxonMobil Corporation.

FAMILY Magazine is the official media partner of the 2010 *Discover Engineering Family Day*.

FRONT: Photos by J. Michelee and Kevin Allen.