

## **SCHEDULE**

Opening Session:

8:30-8:55

• Workshop Session 1:

9:00-9:50

• Workshop Session 2:

10:00-10:50

Workshop Session 3:

11:00-11:50

Lunch/Vendor Fair\*:

12:00-1:00

\*Lunch assignments are on your personalized schedule.



## **NH Girls Technology Day**

## @NHTI Concord's Community College Tuesday, March 13, 2018

## Get your hands on STEM at this year's workshops!

Precision Measurements Support STEM and Engineering Analysis By: Hinton Technical Services and ECM Global Measurement Solutions Light It Up! By: Osram

Design and Build Interesting Structures from Gumdrops and Toothpicks By: NHTI

Solar Electricity Lab By: Revision Energy

Digital Fabrication Technology By: NHTI

How does an infectious disease spread? By: Meghan Jendrysik

Software Development By: NHTI

Nuclear Energy Powering the Past, Present, and Future

By: NextEra Energy

**Industrial Robotics and Manufacturing Simulation** 

**By: NHTI** 

Power Up and Cut By: Hypertherm

**Choremaster By: Project Lead the Way** 

**Bristlebots By: Portsmouth Naval Shipyard** 

Developing your own Smart Home with Raspberry Pi By: Dell

Contaminated Groundwater Remediation– Engineering Solutions By: GZA

3D Woven Composites By: Albany Engineered Composites Raspberry Jam By: Comcast

There's an app for that! By: Liberty Mutual

Home Automation with Alexa By: Silvertech Making a Woven Composite By: Albany Engineered Composites Engineering, Computer Science, and Robots OH MY! By: Cait Crawford

