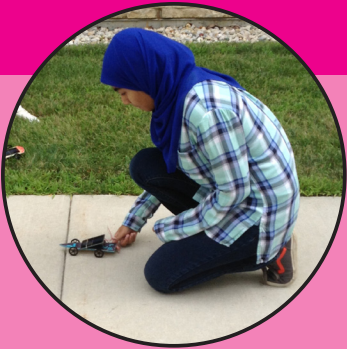


# Girls Leading the Charge

**FREE S.T.E.M. WORKSHOPS • GIRLS IN GRADES 6-8**



**Workshops  
are available in  
June & July.**



**Constellation**

An Exelon Company



**JOLIET**  
JUNIOR COLLEGE  
1901—

*Funding for this program has been  
provided by an E2 Energy to  
Educate grant from Constellation,  
an Exelon Company.*

## Girls Leading the Charge

Join the challenge! Become a member of an all-girls engineering team that will design and build a variety of SOLAR POWERED MODELS in this three-day camp. This challenging camp will provide girls with an opportunity to learn about solar energy and engineering. This S.T.E.M.-focused challenge will introduce students to concepts in solar/photovoltaic (PV) cells, gear drive and pulley drive systems, along with design and troubleshooting techniques used by engineers. Each day projects will grow in complexity as the teams design, build, and test solar powered kits. Lunch will be provided.

## Girls Leading the Charge 2.0

**NEW!**

The challenge continues! This S.T.E.M.-focused challenge will take skills to the next level as girls explore concepts in alternative energy, including solar/photovoltaic (PV) cells, and participate in hands-on activities applying design and troubleshooting techniques used by engineers. Girls will enjoy learning in a team based environment as they learn about alternative energy and engineering in this three day workshop. **Camp will also include an opportunity to work with Hydrocar Fuel Cell model cars** to learn about fuel cell technology and how this alternative energy source could revolutionize the future of transportation. Lunch will be provided.

**Register online at:**

**[www.jjc.edu/LLC](http://www.jjc.edu/LLC)**



*\*Enrollment in this program will be given priority to District 86 female students.*