

Iowa FIRST Lego League Championship 2012

Outreach Events

AIRPAD	AIRPAD aims to get unmanned air vehicles flying over farm fields to help farmers learn more about their crops. You can come learn about their design process while also making some planes of your own!
FRC Team Neutrino	The FIRST Robotics Competition hosts events much like the one you're at today. Team Neutrino is here to show off their robot in action for you to see!
Free Build	Come enjoy a chance to build Lego creations of your own with our massive collection of blocks from past competitions! All ages welcome!
Gaffers' Guild	Do you want to see glass heated up to a molten red liquid, and then shaped into beautiful creations with wind and hammers? Then you should come see the Gaffers' Guild in action!
ISU Lunabotics	This Iowa State team competes in NASA's Lunabotics Mining competition. Their robot will be on display and they'll show you what it could do if it was on the Moon!
ISU Solar Car Team	Your robot works on an electric motor and so does PrISUm's Solar Car! Tour their work shop and learn about the planning and teamwork that goes into building an operational solar powered vehicle.
Legos All Grown Up	Are you ever too old for Legos? This group is all about "grown up" LEGO projects. Come learn about events happening right here in Iowa and how YOU can take part.
Material Advantage	Material Advantage knows quite a bit about how things are made and what they're made of. They've prepared some demos for you showing how materials can be manipulated to do some really cool things!
SCUM	The Society of Undergraduate Chemistry Majors is ready to wow you with flashy, loud, and sometimes even messy chemical reactions. Don't miss your chance to see chemistry in action!
Society of Women Engineers	Engineering certainly isn't just a boys' game! Learn about all the engineering women of Iowa State and the ways they stay involved and get ahead in the engineering industry!
Toying with Technology	Use the Toying with Technology lab to test basic technological principles or complex real world systems! Or you can stop by to play and build with the components in the lab!