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Visit Us at NIWeek 2013, August 5-8

Bloomy to Showcase New Advancements at 19th Annual Trade Show

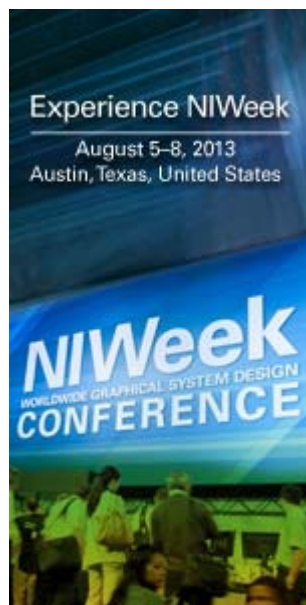
Bloomy Controls is featured prominently at [NIWeek 2013](#), with an exhibition booth showcasing four product demonstrations, six technical session presentations, and an exhibit in the Big Analog Data Pavilion.

Bloomy's expo booth will feature demonstrations of the [Universal Test System™](#) (UTS) functional test platform, and previews of the new compact Universal Test System™ (cUTS), an affordable, entry-level UTS. Bloomy Energy Systems, a subsidiary of Bloomy Controls, will demonstrate its new [Battery Simulator 1200™](#) and [EnergyMAX™](#).

At our technical sessions, learn more about advanced applications of National Instruments' technologies, as presented by Bloomy Controls' NI Certified engineers.

Our presentations will include:

- LabVIEW GUI Design: Moving Beyond the Palettes*
 - Battery Management System Advances*
 - System Synchronization Using IRIG Standards*
 - Race to the Finish: Build an Automated Test System in 40 Minutes*
 - Environmental and Power Monitoring with the NI WSN Platform*
 - Headless ATE Based Off Single Board RIO*
- [\(learn more\)](#)



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Upcoming Events

Visit [Bloomy Energy Systems](#) at these upcoming tradeshow:

August 13-14

Renewable Energy Storage Summit in Boston, MA

September 16-19

The Battery Show in Novi, MI



Interact with fellow LabVIEW enthusiasts to network, share coding practices, and discuss measurement and automation applications.

Featured Case Study

Army Base Camp Lab Data Acquisition System: Saving Resources, Saving Lives

Bloomy Controls' Base Camp Integration Lab Data Acquisition System (BCIL) is currently addressing the challenges of resource optimization on U.S.

NEXT MEETINGS:

MA: September 17 at 5:30pm

CT: September 19 at 5:30pm

NJ: October 3 at 5:00pm

Army bases.

Multiple environmental and utilities consumption measurements are gathered from different structures within the camp using sensors and actuators, distributed acquisition and analysis nodes, and a network and data server infrastructure. Bloomy's server and dashboard applications then make it



U.S. Army base camp, Fort Devens, MA

possible to quickly view the state of all sensors and devices within the network, as well as organize and display the data for engineering use. With this information, U.S. military bases can optimize water and fuel resources and reduce the frequency of dangerous resupply missions, in turn, saving lives. ([learn more](#))

The Bloomy Controls' BCIL Data Acquisition System will be on display in the BIG Analog Data Pavilion at NIWeek 2013.

Career Opportunities

Senior ATE Sales Engineer

Bloomy Controls is hiring a [Senior ATE Sales Engineer](#) in Marlborough, MA and Windsor, CT. For more information, please visit our careers page.

[Bloomy Controls, Inc.](#) is a National Instruments Platinum Alliance Partner, Electronic Design and Vision Specialty Partner, and Certified Training Center, that provides turnkey systems for automated test, data acquisition, and control.