

April 2016

## LIGHTFAIR Preview

Please join us at [LIGHTFAIR](#) in San Diego from April 26th through April 28th. LIGHTFAIR has long been the meeting place for our industry and this year should prove to be no different.

This year we will be demonstrating the next extension of our relay-based control products. Ever since we launched Bantam with 8 relays in 2011 and expanded the product to up to 48 relays in 2013, customers have been asking for the ability to apply it to even larger projects. Our new Tandem adds 0-10V dimming, networking, and a new PC configuration. Leveraging the 25 years of experience PLC Multipoint has had in daylighting applications along with the continued market expansion of LED solutions, dimming has become a great tool to achieve energy efficiency and lighting quality.



**PLC Multipoint is celebrating our 25th year in business!**

## SR 520 Bridge Opening



April 2nd was the official opening of Seattle's SR520

## Upcoming Shows

### LIGHTFAIR International

Booth #905  
April 26-28th  
San Diego, CA



bridge across Lake Washington. The 1.5 mile long floating bridge is the longest in the world, spanning between the University of Washington and Bellevue. The new bridge, which replaces the 50 year old current structure, has several improvements. It higher off the water, 20ft vs 6ft, which means that waves won't be crashing down on cars during storms. It's also wider to allow for 2 traffic lanes, a bus lane and a future light rail lane.



PLC Transportation technician Jasmin Grebovic and programmer Norm Dittmann walked the bridge with tens of thousands of others. PLC Transportation provided the lighting controls for three tunnels and over 2.5 miles of roadway lighting on the Bellevue eastern approach to the bridge. The NTCIP 1213 Electrical Lighting Management System (ELMS) protocol is used to configure, control, and monitor the roadway and tunnel lights and communicate back to the operations center in Shoreline, Washington. This was the first ELMS project implemented by the Washington State's Department of Transportation. For more information please visit our [website](#) or contact us at 866-998-LITE (5483)



## PLC Multipoint People Spotlight



We at PLC Multipoint are very excited to be launching our next platform for effective lighting control solutions. The Tandem product incorporates 0-10V dimming into our off-the-shelf lighting control panel. PLC Multipoint has been providing dimming solutions on a custom basis for many



Caron Sams has been working in our production department for 6 years. She is the glue that connects our sensor and buildings



years. It is an important aspect of effective daylighting design. Now with more and more LED solutions incorporating 0-10V dimming as a defacto standard, we see that the time is right to offer this to our customers in our basic product.

Another key feature of the [Tandem](#) product is the ability to network multiple panels together. The Tandem Lighting Control System is based on the very successful Bantam platform that PLC Multipoint launched in 2011. We recognized that a limitation of Bantam would be the inability to serve customers with larger control needs. Tandem solves that problem for our customers in a cost-effective and simple manner. No matter how large of a project our customers encounter, we now have a simple off-the-shelf solution to fit their needs.

Finally, in order to keep the lighting control programming simple and easy to use, PLC Multipoint has developed centralized control software. By utilizing a common intuitive interface, customers will be able to configure and program their system in a few easy steps. As always, PLC Multipoint provides factory programming for the Tandem Lighting Control System. This can be pre-programmed in the panels prior to shipping from our factory or the program can be downloaded to the system from a PC or USB in the field.

So visit our website, contact us and keep your eyes open for more information about the Tandem Lighting Control System in the near future.

departments together. Caron is not only an expert at building sensors with speed, she is also our Bantam super star!

## IES Meetings

PLC Multipoint has long held a tradition of supporting the work that the Illuminating Engineering Society performs in leading our industry. Several of our employees are

active members of the [IES](#) with Norm Dittmann serving as past chair of the [Roadway Lighting Committee](#) as well as past chair of the Roadway Lighting Controls Subcommittee. Joe Briscoe currently serves as chair of the Energy Management Committee and has been a past chair of the Lighting Controls Subcommittee.

This is an exciting time for our industry with many changes occurring at a rapid pace. To help make sure that these changes are beneficial to the industry and the community at large, PLC Multipoint will continue to play a key role in the Society.

During LIGHTFAIR April 26th through April 28th in San Diego, the following key IES Committee [meetings](#) will be taking place.

Wednesday 4/27:

12-2pm Energy Management  
in room 14A

1-2pm RLC in room 15A

2-3pm RLC Outdoor Ltg  
Controls in room 15A  
2-4pm Control Orotocols in  
room 14A

