SPEED LIGHTING TECHNOLOGY SHOWCASE
AT UC SANTA BARBARA

12th Annual California Higher Education Sustainability Conference

INTERIOR LED RETROFIT WITH ENLIGHTED CONTROL SYSTEM
Enlighted Network Controls with FineLite HPR fixtures • SIST Office in SAASB Building

ADAPTIVE LED PARKING GARAGE
Philips Emco, LaMar Lighting & FSC Lighting • Parking Lot 10

ROADWAY LIGHTING
Cree Edge (Initial Installation) • Lagoon Road

NETWORKED PATHWAY LED
Lumec EcoSwap with Lumewave Controls and WattStopper Occupancy Sensor • Lagoon Road

NETWORKED ROADWAY LED
Cree XSP Luminaire with Lumewave Controls • Lagoon Road

UC SANTA BARBARA
2013 Energy Efficiency and Sustainability Best Practice Award winner for water efficiency and site water quality.

» For more information, visit PARTNERSHIPDEMONSTRATIONS.ORG
With zero net energy goals in place, UCSB partnered with SPEED and Southern California Edison to develop lighting and lighting controls recommendations for its Recreation Center. P2S Engineering is completing project specifications. All interior and exterior luminaires will be replaced with LED equivalents, reducing energy use by 64%. Lighting controls are expected to yield an additional 15% savings. The interior lighting retrofit is scheduled to begin in July 2013. When both phases of the project are complete, the Rec Center’s composite lighting power density will drop from 1.08 W/ft² to 0.38 W/ft², with annual energy savings totaling approximately 414,900 kWh.

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Any questions about lighting technologies, including costs, can be directed to:

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For more resources and information, including technology catalogs, business case studies and demonstration maps, visit [PARTNERSHIPDEMONSTRATIONS.ORG](http://www.pdemonstrations.org).