



The Recording and Playback of Light

March 2, 2015

Dear Commissioner McAllister:

I'm writing you in support of the California Lighting Technology Center (CLTC) at UC Davis. This is a great example of the public-private partnership that actually works. One of my biggest frustrations with government is that too often it's so partisan or bureaucratic that it either doesn't work at all or only works inefficiently. This partnership grew out of a collaboration between the lighting industry, California's investor owned utilities, and the California Energy Commission to support research, demonstration, and education.

We have collaborated with CLTC on color tunable luminaires that, in addition to saving energy, open new markets and create new jobs for our economy.

CLTC is very effective in addressing and resolving lighting-related issues that impede progress toward state energy goals. A significant part of CLTC's success is due to the integrated and harmonized activities that bring together education, research, codes, and standards activities. This integrated approach can also highlight important second order effects that encourage deployment such as circadian light and position finding. These value added features may also act as an incentive to buy energy saving lighting products.

Investing in CLTC and research centers that use a similar model presents the opportunity to effectively integrate and address long-term energy efficiency issues that are not effectively addressed elsewhere.

Sincerely,

Steve Paolini

Telelumen, President