



20 February 2015

Commissioner Andrew McAllister
California Energy Commission
1516 Ninth Street, MS-31
Sacramento, CA 95814

Dear Commissioner McAllister,

I am writing you in strong support of the California Lighting Technology Center (CLTC), University of California, Davis, a public-private partnership that has evolved over the last decade. This partnership grew out of a close collaboration between the lighting industry, California's investor owned utilities, and the California Energy Commission to support a broad programmatic research, demonstration, education and training project portfolio.

We have collaborated with CLTC on a number of important items regarding solid-state lighting for energy-saving and economical lighting, including improved color quality standards to increase adoption of solid-state lighting products. Research shows that light quality is a critical element of adoption and upholding high standards is important to preventing low quality products from dominating the market and threatening to create a "backlash" against energy saving lighting. 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 and codes and standards activities. We strongly encourage this integrated approach.

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 cannot be obtained through individual project solicitations in different activity areas and at different times.

Founded in 2008 by Nobel Prize winner Shuji Nakamura, the inventor of the blue-emitting LED, Soraas has developed the world's first commercial GaN-on-GaN™ LED fabrication facility located in Fremont, CA, and has commercialized this technology to provide solid-state lighting products of unsurpassed performance in light quality. Soraas's investors include Khosla Ventures, New Enterprise Associates, NGEN Partners, and Angeleno Group. I appreciate your consideration of Soraas's support for CLTC.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mike", written over a white background.

Dr. Michael Krames
Chief Technology Officer
Soraas, Inc.