

You are cordially invited to attend a briefing on
Energy Efficiency through Solid State Lighting.

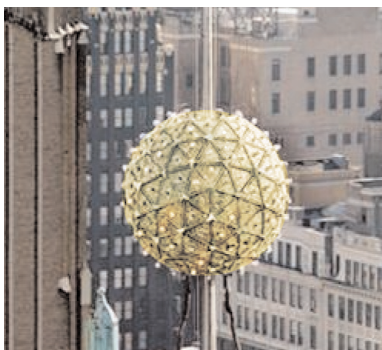
ADVANCING ENERGY EFFICIENCY: Solid State Lighting Innovations with Optics

Thursday, June 29, 2006, at 12:00 p.m.

325 Russell Senate Office Building

With widespread emphasis on the need to find more efficient energy solutions, investigations into alternative light sources are a core area of focus in optics R&D. New advancements in “smart” light emitting diodes (LEDs) promise to **reduce lighting energy consumption up to 90 percent.**

The Optical Society of America (OSA) in conjunction with the Senate S&T Caucus invites you to attend this luncheon briefing to hear more about the cutting-edge technologies being used to save energy.



The crystal ball that rings in the new year in New York's Times Square will be completely illuminated with more efficient lighting (LEDs) by 2008.

Moderator

Alex Fong

Vice-President of Sales and Marketing
Optronix Laboratories, Inc.

The Government's Role

Jerry Simmons

Deputy Director for Energy Sciences
Center for Physical, Chemical and Nano Sciences
Sandia National Laboratories

Tutorial and Overview of Solid State Lighting

Ghassan Jabour

Director of Research and Development
Department of Chemical and Materials Engineering
Arizona State University

Industry Applications

John Ekis

Director of Sales
Lamina Ceramics

Who Should Attend?

Any staff member responsible for energy, science or competitiveness issues will find this briefing useful. Attendees will leave the briefing with a basic understanding of the importance and energy efficiency of solid state lighting.

There is no charge for this event, but space is limited. Please reserve your seat by calling Tammy Lindenberg at 202.777.2042 or by email to rsvp@xenophonstrategies.com.

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