

## SEMINAR & PANEL DISCUSSION

## INDOOR LIGHTING FOR HEALTH AND WELLBEING A KEY ASPECT OF THE INTERNATIONAL YEAR OF LIGHT, IYL 2015

**Time:** Thursday 5<sup>th</sup> of February 2015, 13:00-15:00

Venue: Ideon Agora, Scheelevägen 15, 223 70 Lund. "Square" conference room

Organiser: LU Open Innovation Center

**Registration:** Please register here! Participation is free-of-charge.

2015 has been proclaimed the International Year of Light and Light-based Technologies (IYL 2015), by the United Nations. Dr. Joseph Niemela, Secretary for the UNESCO IYL2015 initiative will discuss the opportunities arising at a global level. Ingemar Johansson Head of Street Lighting, Göteborg, the President of LUCI, Lighting Urban Community International will present.

The character of lighting plays a vital role in our daily lives and light is a key aspect in multidisciplinary collaboration with a great potential for innovation and "green jobs" creation. Today it is possible to create dynamic human-centric lighting systems, with significantly better functionality, health and wellbeing characteristics in comparison with traditional lighting. The combination of LED, sensors, ICT hard- and software and a variety of user interfaces enable significantly better user values and societal sustainable development advantages, by dynamically providing the right light, in the right place, at the right time.

This event presents the human functionality, health and wellbeing value of better indoor lighting. Next to the conference room, companies like LED Engin, Aaxsus, Aura Light and Join will demonstrate leading LED products and technology.









<b>FEB</b> 5 <sup>тн</sup>	SPEAKER	PRESENTATION
13.00	Nils Erkamp, Business Line Manager Lighting TNO, SSL-erate	Today's potential to create Human- Centric Lighting Systems
13.10	Kai Piippo, Chief designer ÅF Lighting The Swedish Lighting price 2012	Lighting Design as a change driver
13.25	Joseph Nimela, Prof. Applied Physics, IYL2015 Secretariat at UNESCO- ICTP	The International Year of Light
13.45	Ingemar Johansson, LUCI, Head of Street Lighting, City of Gothenburg	Cities as change agents for SSL and Smart Systems
13.55	Tord Wingren, Co-initiator of Bluetooth and Ericsson Mobile Platforms, Co-founder of Nanoradio (WiFi&BT). Co-founder and Chairman of BrainLit	The new age of Smart sensors and lighting systems
14:05	Reine Karlsson, Prof EcoDesign Lund University, SSL-erate	The Swedish Indoor Lighting Initiative
14.15	Panel discussion moderated by Torbjörn Laike, Professor in environmental Psychology, Lund University	
15:00	Coffee and mingle	

## PARTNERS:































