



April 2017

A MONTHLY NEWSLETTER FOR MEMBERS AND ASSOCIATES LIGHTING COUNCIL AUSTRALIA

ILLUMINATIONS

Welcome to the second edition of our new E-Newsletter, produced to keep Members and Associates informed about developments in the lighting and related technology areas.

This newsletter will also keep you informed about new regulations, policies and on-going consultation with Federal, State and Territory Governments as well as key industry events. We welcome feedback and items for potential publication.

Member visits well underway

To further enhance communications with members, Lighting Council staff are now aiming to visit some members every week.

Please use this opportunity to raise technical/regulatory issues you may have and we'll do the best we can to respond. Eighteen members have been visited in recent weeks, so when you receive our call requesting an opportunity to visit, we'd appreciate a little of your time to discuss issues of importance.

Visits undertaken are as follows: Aglo Systems (Victoria), Beacon Lighting (Victoria), Clevertronics (Victoria), Clipsal Australia (South Australia), Cougar Lighting (South Australia), Current, powered by GE (NSW), Empryan Lighting (Queensland), Gerard Lighting (NSW), Haneco Lighting (South Australia), HIGHLUX (Victoria), Intralux Australia (Queensland), LED Eco Lighting (South Australia), LED Group (Queensland), LEDNEXT (Victoria), Legrand (NSW), LSI Hamilton Lighting Systems (Queensland), Oriel Lighting Australia (Queensland) Pecan Lighting (South Australia).



Parliamentary Engagement Underway

As part of the Lighting Council's planned approach to further develop Parliamentary relations, Lighting Council Chair, Tony Todaro (Managing Director Clevertronics) and Board Member Ian Robinson (Executive Chairman of Beacon Lighting) together with Lighting Council CEO Richard Mulcahy, recently attended a breakfast event hosted by the Federal Minister for Environment and Energy, The Hon Josh Frydenberg MP. Also in attendance was Federal Finance Minister The Hon Matthias Cormann.

After the breakfast, Lighting Council Directors spoke with both Ministers about various issues.

The Lighting Council Secretariat, in the period ahead, will continue to increase engagement with Parliamentary representatives from all political groupings.

Member Profiles

To further build interest in *Illuminations* we shall be featuring a profile of one of our members in each edition. There will be a balance between smaller and large companies and we hope that when approached you will be pleased to be interviewed.

There are many exciting things going on in our industry and to the extent members are willing to discuss those successes and initiatives, we shall be pleased to share those achievements with the membership.

In this edition, we are speaking with Gilles Thonet who is a key speaker at sparc-FMA. In our May edition will be our first member profile. We hope you enjoy these features.

Interview with Gilles Thonet, Head of ICT Standards Coordination, IEC International Electrotechnical Commission

Gilles Thonet is a technology executive with international experience in high tech industrial companies including ABB, Eaton and Schneider Electric. Gilles has a PhD in Communication Technologies from the Swiss Federal Institute of Technology Lausanne (EPFL), and an MBA from Grenoble Graduate School of Business.

Gilles will be a keynote speaker at the sparc-FMA International Lighting and Facilities Event 2017. He will be speaking on the importance of international standards for lighting and building automation.

[Read Full Interview](#)



Lighting Council Australia Member Engagement Structure

Lighting Council Australia runs quarterly general meetings and sub-industry group meetings as a service to our members.

These meetings allow your organisation to:

- Contribute to policy development, regulatory submissions, and advocacy to Government;
- Participate in the review and development of national and international standards;
- Propose and develop actions that will benefit our industry;
- Network with industry colleagues.

Members are asked to provide the contact details for their staff relevant to each of the groups below so that notifications can be provided for upcoming meetings. Please send personnel contact details (name, position, email address) along with the relevant sub-industry groups to Cindy Wang at cwang@lightingcouncil.com.au.

Quarterly General Meetings

Lighting Council Quarterly General Meetings (QGMs) discuss priority issues and projects. Summaries, updates and recommendations are presented and discussed. The QGMs are accessible only to the principal decision maker in each organisation and special guests are invited to discuss relevant topics.

The QGMs provide an opportunity for members to shape the policy directions and priorities for Lighting Council Australia.

Emergency Lighting Sub-industry Group

Recent issues covered include the proposed phase out of lead acid, nickel cadmium and nickel metal hydride batteries, the Queensland Government EXITCYCLE pilot, photoluminescent signs, non-conforming products, Australian Standards (committees EL-041 on emergency control gear and luminaire safety and LG-007 on AS/NZS 2293 installation design, maintenance, exit signs and luminaires), the Electrical Equipment Safety Scheme and ACMA updates relating to emergency lighting.

Solid State Lighting (SSL) and Lamps Sub-industry Group

Recent issues covered include: SSL Quality Scheme, non-conforming products, lamp equivalence claims, GEMS Fee review, GEMS mercury content submission, GEMS Regulatory Impact statement (RIS) development, an update on tariff codes, government incentive schemes - VEET and ESS, L70 lumen maintenance, Australian Standards on-line service, the Electrical Equipment Safety Scheme and ACMA updates, JAS-ANZ discussion on certification.

Lighting Controls Sub-industry Group

Current issues include the development of lighting controls education material, dimming control guidance material, the effects of ripple control injection signals, the NSW Energy Savings Scheme and Victorian Energy Efficiency Target scheme and the development of Australian Standards for building automation.

Street Lighting Sub-industry Group.

The Street Lighting SiG is primarily focused on the development of the LED street lighting and smart street lighting markets. Policy, regulatory, standards and education areas are being developed to facilitate these markets. Smart street lighting development areas include: agreement on the components that make up a smart street lighting system; the development of proposals to amend the National Electricity Act to recognize virtual metering systems; and working through the Institute of Public Works Engineering Australasia (IPWEA) to develop a LED and smart street lighting specification.

New process allowing access to standards committee drafts

Lighting Council members are now able to access standards committee drafts as they are being developed by standards committees. This process allows visibility of committee drafts and facilitates the development of Lighting Council positions that are taken to future standards committee meetings. Relevant lighting standards committees include:

- CT-001 Communications cabling
- EL-041 Lamps and related equipment
- EV-019 E-waste
- LG-001 Interior and workplace lighting
- LG-002 Lighting for roads and public spaces
- LG-007 Emergency lighting in buildings
- LG-009 Sports lighting
- LG-010 Obtrusive effects of outdoor lighting
- TE-003 Electromagnetic compatibility

To access any of the standards committees above contact Owen Manley (omanley@lightingcouncil.com.au) or David Crossley (dcrossley@lightingcouncil.com.au).

Minimum Energy Performance Standards (MEPS) for LEDs - update

Lighting Council Australia's response to the Greenhouse and Energy Minimum Standards (GEMS) Regulator's proposal to regulate LEDs is based on member feedback. In general, we have supported MEPS but only where these would be the most appropriate and cost-effective means of addressing market failure.

We support the proposed phase-out of incandescent and halogen lamps as this will achieve major gains in lighting energy efficiency. We also support the continuation of MEPS on existing regulated products such as CFLs, linear fluorescent lamps and lamp ballasts.

Lighting Council Australia supports minimum energy performance standards (MEPS) for LEDs – mainly to remove poor quality LED products from the market when incandescent and halogen products are phased out..

[Read more](#)

Proposed approach to Standards Development by GEMS Regulator

The Greenhouse and Energy Minimum Standards (GEMS) Regulator is proposing their own approach to standards development for equipment energy performance standards referenced in ministerial determinations. Lighting Council favours the Standards Australia standards development process due to its proven balance, consensus and transparency approach. However, we also understand that an Australian LED standard does not yet exist, proposals to develop such standards have been rejected by Standards Australia and an alternative process may be the only way to develop a suitable LED standard in a reasonable time frame. The Lighting Council Secretariat, in the period ahead, will continue to increase engagement with Parliamentary representatives from all political groupings.

[Read More](#)



GEMS registration fees

Lighting Council is opposed to an increase in product registration fees under the Greenhouse and Energy Minimum Standards Act. Currently around 60% of the cost of regulation is recovered via registration fees and the Commonwealth Government is proposing 100% cost recovery.

[Read More](#)

Chairman's column



Sparc-FMA event

Substantial efforts by many at Lighting Council and the Facilities Management Association, sees the Sparc -FMA event, which is being held at the International Convention Centre at Darling Harbour from 30 May to 1 June 2017, shaping up to be a truly outstanding industry

event. Some 150 booth spaces have already been allocated, (there are still some booths available for those wishing to exhibit)

With Lighting Council Australia and the Facilities Management Association joining forces there is a substantial presale of attendee tickets and a strong attendance in excess of 3,500 expected. This is supported by a symposium of first-class Australian and international speakers.

Tables for the gala dinner, with entertainment including Casey Donovan, are selling very quickly. If your key staff and clients wish to be part of this event you should not delay making a booking.

For more detailed information please log on to this link www.sparcfmaevent.org or call Lighting Council Australia and the staff will be pleased to assist.

Important matters at our next QGM

Our next Quarterly General meeting will be held May 17 at the Grace Hotel in Sydney. I would urge all members to make the effort to be there to ensure you are up to speed on new regulatory changes for LED lamps and luminaires being proposed by the Federal Government. These measures will have a major impact on your business.

Tony Todaro

Chairman

CEO's column



Much of the resources of the organisation have lately been devoted to addressing the complex MEPS for LEDs regulatory arrangements being proposed for the industry by the Federal Government.

At the request of our Chairman, a Working Group was recently formed to consider

these changes with the group holding its first meeting in Melbourne on March 28. This group will guide negotiations under the oversight of our Board. A further meeting was held on April 6.

Whilst energy efficiency is supported by the industry, there are differing views amongst member companies as to how that might be best achieved and some members are concerned that the regulatory arrangements will represent a significant and potentially unreasonable cost burden to ensure compliance.

Most companies have identified the potential need to recruit more staff to fulfil the functions being mandated by the regulations. The ability to secure suitably qualified staff, not to mention the cost, is a major concern.

Members will be provided updated information on those discussions through both written communications and at our QGM on May 17. In the meantime, if you have any questions, please do not hesitate to contact David Crossley or myself.

Members who may wish to see particular issues highlighted in Illuminations are encouraged to let me know and we'll do our best to accommodate you.

Richard J Mulcahy

Chief Executive Officer

Upcoming Meetings/Events

National meetings and events

SSL and Lamps, Lighting Controls and Street Lighting Sub-industry Group meetings

Date: Wednesday 3 May 2017

Time: Start at 9.30am finish at 5.00pm.

9.30 - 12.45 SSL and general issues

12.45 - 1.45 Lunch

1.45 - 3.15 Lighting Controls

3.30 - 5.00 Street Lighting

Venue: Graphic Arts Club, 182 Coward Street, Mascot, NSW

Emergency Lighting Sub-industry group

Date: Tuesday May 16 2017

Time: 10.30 am-1.00 pm

Venue: The Grace Hotel, 77 York Street Sydney.

Next Quarterly Dinner

Date: Tuesday 16 May 2017

Time: 7:00 pm

Venue: Gowings Bar and Grill Restaurant, 1/49 Market St, Sydney

Quarterly General Meeting

Date: Wednesday 17 May 2017

Time: 10.30 am-1.00 pm

Venue: The Grace Hotel, 77 York Street, Sydney

Lighting Controls Workshop

Date: Thursday 18 May 2017

Time: 9:00am to 4:30pm

Venue: Rydges Parramatta, 116-118 James Ruse Drive, Rosehill.