

# **Energy Efficiency In Manufacturing SME's**

Mark Skipper
National Director – SCLAA



## **Our Vision**

SCLAA is the Association of choice for the advancement of supply chain and logistics in Australia - Run by members for members!

## **Our Mission**

To serve and advance the interests of Supply Chain and Logistics professionals and practitioners in Australia.



- The Supply Chain and Logistics Association of Australia (SCLAA) is Australia's largest association for Supply Chain and Logistics professionals and practitioners.
- With over 4,000 financial members and industry contacts, the SCLAA has the proven history, governance framework, established representation, strategic reach, whilst also proudly offering our members value for money and a host of benefits as we are closely affiliated with complimentary organisations.
- Not for profit we are all volunteers



# **National Coverage**

## Our active state divisions include:

- Australian Capital Territory / Southern New South Wales
- New South Wales
- Queensland
- South Australia / Northern Territory
- Victoria / Tasmania
- Western Australia



SUPPLY CHAIN & LOGISTICS ASSOCIATION OF AUSTRALIA

- Council of Supply Chain Management Professionals (CSCMP)
- China Supply Chain Council
- Vietnam Supply Chain
- Singapore Supply Chain Association
- Asian-Pacific Logistics Federation (APLF), includes China,
   Japan, Korea, New Zealand, Malaysia, Singapore, Philippines
   and Australia
- Supply Chain Management Association (SCMA) Canada
- International Federation of Purchasing Supply Chain Management (IFPSM)



# **Energy Efficiency Information Grant**

In June 2013, SCLAA received a \$743,310 Federal Government grant to deliver a comprehensive program to assist Small – Medium Enterprises reduce their energy costs in warehouses / DC's and in multi-mode transport.

There are over 409,000 SME's in Australia in this category.

### Comprehensive 7 stage project delivered in 2013 / 2014

- Delivering training in 30 locations across Australia, including every capital city and 22 regional / rural areas
- Ten interactive webinars
- Online targeted tools
- Partnered with GS1, Refrigerated Warehouse & Transport Association, Australian Railways Association, Qantas, Enterprise Connect and Chambers of Commerce etc.
- 3 and 6 month phone follow up with all attendees
- All content to be available on SCLAA website for 7 years until end of 2021



CLICK GREEN ICON AT <u>www.sclaa.com.au</u> FOR DETAILS



# Energy Efficiency Information Grant — 2014 training locations and dates

#### **FEBRUARY**

Melbourne11th FebGraduate House, University of Melbourne, 220 Leicester St, CARLTONBendigo12th FebLansell 2 Room, All Seasons Hotel, 171-183 McIvor Road, BENDIGO

#### MARCH

Geelong 17th Mar AGB Group Training Facility, 241 Moorabool Street, GEELONG

Ballarat 18th Mar Ballarat Golf Club, 1800 Sturt Street, BALLARAT

Mildura 19th Mar Mildura Development Corporation, 101 Lime Avenue, MILDURA

Albury/Wodonga 24th Mar The Cube - City of Wodonga, 104 Hovell St, WODONGA

Canberra 25th Mar Level O Nishi Building, 2 Phillip Law Street, ACTON

Wagga Wagga 26th Mar City of Wagga Wagga, Councillors Meeting Room, Baylis & Morrow Streets, WAGGA WAGGA

#### MAY

Karratha

Kalgoorlie 20th May
Albany 21st May
Bunbury 22nd May
Perth 23rd May
Geraldton 26th May

28th May

#### JULY

Townsville 25th July
Rockhampton 26th July
Gladstone 27th July
Brisbane 31st July

#### AUGUST

Gold Coast 1st August

Sydney 25th August

Wollongong 26th August

Newcastle 27th August

Coffs Harbour 28th August

#### **SEPTEMBER**

Tamworth 1st Sep
Orange 2nd Sep
Hobart 11th Sep
Launceston 12th Sep
Whyalla 17th Sep
Adelaide 18th Sep
Darwin 22nd Sep



Take the steps

to improve

your competitive advantage

I want to

The Supply Chain and Logistics Association's national energy efficiency information program is designed to help small to medium sized businesses in the Transport and Warehouse sectors better understand and manage their use of energy. This website provides useful resources and tools that will help you better manage energy use in your business and stabilise operational costs.



#### WORKSHOPS

Attend a workshop to improve my knowledge



#### 4-STEP GUIDE

Understand the pathway to my competitive advantage



#### **OPPORTUNITIES**

Explore the opportunities in my sector



TRANSPORT

► TOOL



#### RESOURCES

Find more information and resources to help improve my business

## http://energyefficiency.sclaa.com.a u/home

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## SUPPLY CHAIN & LOGISTICS ASSOCIATION OF AUSTRALIA

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#### DISCLAIMER

The views expressed herein are not necessarily the views of the Commonwealth of Australia, and the Commonwealth does not accept



## So Project has Just Started Execution Phase

- Implementation Lessons Learnt So Far
  - Partner with reputable companies, associations and chambers of commerce EARLY to achieve maximum SME coverage, awareness and interest.
  - There are lots of FREE media options to get message out, like Business Chambers, Local Councils, Social Media, Commercial Media, Small Business Commissioner, Enterprise Connect, Trade Magazines, other events.
  - Keep delivery time in front of SME's short and sharp, no waffle, no padding
  - Have actionable case studies with Return on Investment examples that are SME relevant
    - SME's expect payback within 12 months maximum 15 months.
  - SME's work 6 − 7 days a week. Respect this. We start at 7.30am and finish at 10.30am.
  - Have venues with PARKING, that are SME friendly, i.e. not CBD
  - Use webinars, as many cannot attend on the specific day and time



## So Project has Just Started Execution Phase

- Unique Energy Efficiency Lessons Learnt So Far Include
  - Warehouse
    - · Massive electricity savings in changing from Halogen type lighting to LED lighting
    - Added bonus of cheaper insurance costs
    - New Materials Handling equipment like forks, capable of fast charging in off peak electricity tariff times
    - Chilled and frozen areas, with leaks, slow opening and closing doors waste a lot of power

#### Road

- New Route Management systems detect traffic delays, road restrictions and optimise routes saving fuel
- Also save driver hours
- Also saves need for extra trucks / vans

## Workshop feedback:

It is not often that I get the enthusiastic response from staff when attending workshops on my behalf. I am glad that my Business Development Manager Anthony Mills attended and please see below a few positive comments I have extrapolated out of the very long brief.

"Firstly I would like to thank you for the opportunity to attend Tuesday's workshop

I have attended many workshops and seminars in the past, but the one held by SCLAA in conjunction with ClimateWorks Australia was by far the most informative, interactive and thoroughly the most enjoyable.

As the heading suggests the workshop was focused on SME's within the Supply Chain & Logistics sector and how to increase energy efficiency.

Our presenter for the day was very engaging and had the entire audience's attention for the entire 3 + hours.

The individuals attending the workshop were varied, with representatives from the Freight forwarding sector, local and interstate transport providers, warehousing and retail, regional cold storage companies, industry based recruiting and several independent and Government bodies directly involved in Industry Energy Efficiency.

Final to summarise the day, I would simple put that no organisation should miss this workshop, and that I already have a number of ideas to improve our energy efficiency."

Amanda O'Brien
Director
Exec Transport & Logistics
Xtreme Freight



## **Suggestions for Government**

- Develop two page case studies covering a range of SME industries, with SME data, showing CLEARLY the typical payback
- Look outside the square, there are associated savings that make the energy efficiency measures easier to justify
- Appoint successful SME's to write, promote and deliver. Perhaps on secondment or part time.
- Understand that SME's work long hours and 6 7 days a week, so think like an SME when developing material and determining how and when its presented
- Some SME's may be sceptical of Government surprise them by THINKING LIKE THEY DO



## **Thank You**