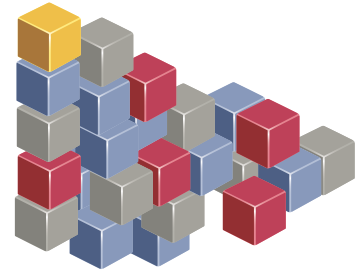


‘Learn From The Best’

Hall Of Fame

INSIGHTS



Victorian Manufacturing Hall of Fame 2009 Edition

The Victorian Manufacturing Hall of Fame Awards were introduced in 2001 by the State Government of Victoria to recognise and celebrate the achievements of local manufacturers in their pursuit of excellence.

Innovation Insights, an industry program facilitated by Insights to Excellence (i2e), with the support of the Victorian Government, again offers the opportunity to participate in an Insight visit.

In support and recognition of the Victorian Manufacturing Hall of Fame, the 2009 inductees are the main feature of this series of Innovation Insight events to enable all inductees to showcase their organisation and share their secrets of success.

Now in its 7th year, the Innovation Insights program has had more than 375 Insight site visits where 6,000 Victorians from over 1,000 enterprises have had an opportunity to ‘Learn from the Best’.

In a changing and competitive business environment, these innovative enterprises and sustainable manufacturers utilising advanced technologies and global supply chains, demonstrate a range of successful business models and approaches to developing world class products and achieving world’s best levels of manufacturing excellence.

The success of the Innovation Insights program, has enabled i2e to expand its ‘learning to see’ calendar to include a series of Logistics Insights, Service Insights and Sustainability Insights to the 2009 calendar, featured in this brochure

More than 90% of organisations that participated in an Insights visit in recent years have implemented a business improvement and attributed more than \$30M of increased profit directly as a direct result of participating in an Insights visit ... can your organisation afford to miss this opportunity?



MTM Auto

Location South Oakleigh

Lean Manufacturing
Design & Development
Advanced Manufacturing



MTM is a privately owned family company that commenced operations in 1965 with a primary focus on manufacturing tools for the automotive industry. Since then, MTM has grown and consolidated its operations to encompass design, engineering and manufacturing capabilities that supply door checks, automatic gearshifts, inside and outside door handles to all three of Australia's current vehicle manufacturers including Holden, Ford, and Toyota.

MtM's innovative approach is echoed across all facets of MTM's operations and is particularly evident through the application of lean design disciplines that have led to the company being recognised as a world leader in the automatic gearshift and door check markets. Around 3 million door checks are exported annually to the USA.

MtM is also branching into manufacturing non auto products in the areas of safety, water conservation and vehicle security.

It is their strategic approach that has enabled MtM's success in non-automotive and automotive business to secure increasing sales in a globally competitive market.

4 June 2009 9.00am - 12.30pm

Learn About

- Changing the manufacturing culture
- Simple practical kanban systems
- Development of production cells
- Lean as a holistic all-embracing philosophy, not a set of tools
- Why it is so hard



www.mtmauto.com

Radio Frequency Systems

Location Kilsyth

Commercialisation of R and D
Advanced Manufacturing



Radio Frequency Systems is a global designer and manufacturer of cable and antenna systems.

Based in Kilsyth, RFS is Australia's leading RF subsystem company with an annual turnover of AUD \$85 Million and employing 160 people to provide solutions for cell-based mobile communications, in-building, in-tunnels, television and radio, radio-link, HF and defence.

RFS undertakes activities in R&D, manufacturing, installation and maintenance, providing total-package wireless infrastructure solutions for commercial broadcasting, PTT and defence radio communications industries.

RFS Kilsyth is the worldwide center of excellence for broadcast and in four years, its operations have grown from a local supplier to a major provider of radio and broadcasting systems exported to 6 continents. RFS was recognized by an Academy Emmy Award in 2009.

RFS takes pride in having achieved ISO 9001 certification for Quality Management Systems worldwide with manufacturing and customer service facilities, engineering capabilities, superior field support and innovative product design

21 July 9.00am - 1.00pm

Learn About

- Commercialization of R and D
- Developing an export culture
- Lean in a job shop



www.rfsworld.com

Advanced Polymer Technology

Location Dandenong South

Advanced Manufacturing
Continuous Improvement
Sustainable Manufacturing



Advanced Polymer Technology has over 16 years of manufacturing and export excellence in the global synthetic sporting surfaces market. Instrumental in developing new technologies the company is synonymous with designing, manufacturing and installing world class surfaces such as the 2008 Beijing Olympics competition hockey pitches.

Advanced Polymer Technology Australasia's purpose built facility and head office in Dunlopillo Drive, Dandenong South was a combination of input from the manufacturing, operational and technical personnel that has resulted in a facility with exceptional process flow and enjoyable working environment.

Steady growth in overseas and domestic markets has required APTA to increase its production capacity and product range resulting in brand new machinery being commissioned in December 2008. Staying ahead of the competition is vital in such a niche industry. APTA's R&D division is given the autonomy and support to explore product diversity in seemingly usual areas; this has and continues to produce innovative and 'ground-breaking' developments within the industry.

APTA is ISO AS/NZS 9001:2000 certified and has a dynamic policy of continual improvement of products and processes ensures APTA continues to manufacture exceptional quality products remaining a world class leader.

27 August 9.00am - 12.30pm

Learn About

- Constant Innovation
- New Product Development
- Commitment to Sustainability



www.advpolytech.com

PZ Cussons Aust

Location Dandenong

Lean Manufacturing
Sustainable Manufacturing
Advanced Manufacturing



PZ Cussons Australia is a brand leading organisation with a strong focus on innovation, continuous improvement and triple bottom line practices. PZ Cussons Australia is a company synonymous with some of the nation's most well respected brands including Radiant, Duo, Reflect, Morning Fresh, Imperial Leather, Pure, and Trix.

The PZ Cussons Australia program of Corporate Social Responsibility sees the company working with the EPA long term on various water initiatives and in late 2009, this environmental commitment will be extended with the launch of phosphate free dish wash tablets designed to reduce the impact upon the water system. Recent initiatives in the Laundry category to move to a super concentrated formula have resulted in a positive impact on the environment through a reduction in use of cardboard in packaging and decreased freight.

PZ Cussons Australia has also made significant investments in the ongoing development of the skills of its employees, along with a continued focus on improving practices to provide a safe work environment. Another initiative has seen the company utilise value stream mapping as a strategic improvement tool and has directly resulted in a 40% increase in total production output.

10 September 9.00am - 1.00pm

Learn About

- The Visual Factory
- Value Stream Mapping
- One page Plans
- Sustainable manufacturing



www.pzcussons.com

Hella Australia

Location Mentone

Advanced Manufacturing
Lean Manufacturing



Hella Australia develops, manufactures, warehouses and distributes a wide range of automotive and mining lighting equipment while also maintaining core activities in research and development. Established in 1961, the company employs approx 400 people operating from a 32,700 square metre plant based in Mentone.

Equipped with injection, polycarbonate lens and thermoset moulding machines in addition to automatic painting, hot foil stamping, aluminium metallising and lacquering capabilities, the manufacturing plant is truly a state of the art facility.

Only recently Hella Australia and Toyota have established an innovation partnership to create world-class manufacturing capabilities culminating in a new \$12 million Kaizen line which will produce Australian-made lights for Toyota's Camry, hybrid Camry and Aurion models

The new production line, launched in March 2009, might be the most strategically important investment Hella has made during its time in Australia. Being chosen to supply components for Toyota's international operations is a very significant achievement. It is Hella's plan to also use similar manufacturing concepts for its other key customers: Ford and GM Holden

8 October 9.00am - 1.00pm

Learn About

- Lean in a Automotive environment
- Commercialisation of r and d



www.hella.com.au

Lovitt Technologies Australia

Location Montmorency

Advanced Manufacturing
Continuous Improvement
Sustainable Practices



Lovitt Technologies Australia is a provider of high-technology, precision engineering and ancillary services to the aerospace and defence sectors.

Fully AS9100 certified the company produces over 60,000 aircraft components and assemblies each year for several of the worlds most recognisable commercial and military aircraft.

Well respected in the international aerospace industry the company exports over 50% of it's sales into USA & Europe. Recently being awarded a long term contract on the Lockheed Martin F-35 Joint Strike Fighter Program the company continues to strive for improvement.

Our goal is to become a 'best value' supplier for our customers, close contact across all organisational levels allows us to predict our customer's needs, adapt and satisfy them.

20 October 9.00pm - 12.30pm

Learn About

- Precision manufacturing for the aerospace industries
- Innovative supply and warehousing solutions
- Sustainable manufacturing Practices



www.lovittech.com.au

Book on line at www.i2e.org.au

See more Insights at www.i2e.org.au

Diver Consolidated Industries

Location Thomastown

Advanced Manufacturing
Continuous Improvement
Innovative Cultures



Diver Consolidated Industries was initially founded by the Diver family in the early 1930s with a foundation in metal stamping. Today, the company has diversified from its roots into complex assemblies, fabrications, heat and acoustic shielding and woodworking equipment.

A broad range of products and services form the basis of the company's operations including complicated assemblies such as instrument panel cross car beams, door, deck-lid and lift-gate hinges, heat and acoustic shields, structural body members and handbrake assemblies amongst many others.

Diver Consolidated Industries places a strong emphasis in training and involvement in the community and takes pride in being a local employer. The company currently employs nearly 120 people across its Metal Stamping Division in Reservoir and the Thermal and Acoustic Products Division in Thomastown.

These divisions supply domestic and export markets across industries as diverse as automotive, transportation, defence, marine and bio-medical. To maintain cost and quality, a vast majority of key processes are undertaken in-house, while vertically integrated manufacturing capabilities enable the company to provide customers with a consolidated purchasing opportunity.

This ability and focus saw the company recognised by Ford Australia in 2007 with a Supplier Excellence Award and 2008 with Ford's Tony Simpson Relationship award. Diver Consolidated Industries also went on to become a finalist in the 2008 Innovation Excellence Awards as recognised and awarded by Advanced Manufacturing Australia.

22 October 9.00am - 1.00pm

Learn About

- Commercialisation of r and d
- Innovative culture
- Flexible work practice



www.dci.com.au

Austeng Engineering Solutions

Location Geelong

Advanced Manufacturing
Continuous Improvement



Austeng is a family based engineering company that has operated for over 25 years in Geelong. It is proud of the reputation we have built as an innovative and world class designer and manufacturer of quality automated special purpose equipment for industry.

Austeng proudly claims one of the widest client bases for a company of our size. We span a wide range of industries including – Automotive and Automotive Support, Construction, Textile, Paper, Screen Printing, Petroleum, Foundry, Ovens and Cemetery and Crematoria.

Austeng has also adapted to market changes. Over recent years we have developed innovative solutions in the areas of health & safety. Currently, Austeng is working on developing a variety of targeted technologies in the area of sustainability.

The business has evolved into a "solutions provider" with its primary focus being innovation. Austeng contributes a large part of its success to flexibility and being able to offer a "one-stop" shop for all aspects of a project.

10 November 9.30 am - 1.00pm

Learn About

- A solutions approach to providing innovative but practical solutions to a range of customer needs.
- A work culture of "innovation" and flexibility
- Providing customised solutions from design through to installation & commissioning



www.austeng.net.au

Clyne Foods

Location Warracknabeal

Advanced Manufacturing
Continuous Improvement



Clyne Foods! A 100% Australian owned, and family operated company, producing 100% Australian dried fruit.

In just five short years, Clyne Foods has grown to a company with more than 150 acres under organic cultivation.

The Clyne family has invested more than \$8 million on plant facilities and equipment across the two locations. Its head office and processing plant is in Warracknabeal, while the receiving and grading is handled in Mildura - both important regional centres in Victoria. Clyne Foods also supports over 300 growers throughout South Australia, Victoria and New South Wales.

Today, Clyne Foods has become a major grower and processor of Australian vine fruit, supplying 30% of Australia's domestic market, and more than 50% of Australia's export market.

Right now, Clyne Foods exports to 20,000 bakeries throughout Europe, and supplies bulk products throughout New Zealand, Japan and South East Asia.

19 November 10.00am - 1.00pm

Learn About

- Constant Innovation
- Developing an Export culture
- Commitment to Sustainability



www.clynefoods.com

ANZ

Location Melbourne

Continuous Improvement
Sustainable Processes

ANZ is one of the largest companies in Australia and New Zealand and a major international banking and financial services group, which is among the top 50 banks in the world.

Our Operations centres for ANZ's Institutional business have embraced Quality Excellence, which is a lean program that focuses on implementing Toyota's lean thinking and kaizen mentality.

At the heart of a successful, sustainable implementation lies behavioural and cultural change. In replicating Toyota's lean culture in a different country and industry, Quality Excellence employs creative and engaging ways to change old habits, shift 'used to do' mindsets and challenge the status quo.

Learn About

- A successful lean cultural program
- Making the lean journey fun and engaging
- Promoting client focussed behaviours
- Coaching leaders to 'walk the talk'
- Ensuring continuous improvement is sustainable

24 June 9.30am - 12.30pm



www.anz.com.au



learning to see excellence in a knowledge based transactional environment

NAB

Location Docklands

Lean sigma
Process excellence
Continuous improvement

NAB's Australian region team shares a common vision: to help customers fulfil their aspirations. Across the Australian region, more than 24,500 employees work together every day to connect with customers and the community.

At NAB we are delivering a program called Business Process Foundations (BPF). The goal of BPF is to improve business efficiency, quality and service by continuously optimising processes. BPF combines global best practices in Operations Management, Continuous improvement, and Business Excellence in one complete toolkit.

This program has already touched over 3000 people who have been trained in quality and process management techniques building a culture of continuous improvement.

This program has allowed NAB to increase productivity, quality, employee engagement and customer satisfaction. Through effective management and improvement of our

processes we help our customers fulfil their aspirations everyday.

29 July 9.00am - 12.30pm



www.nab.com.au



Learn About

- A successful Lean Sigma journey and integration
- Integrating Lean Sigma into a sustainable program towards process excellence
- Building strong foundations to ensure sustainable process improvement
- Promoting client focused behaviours making the journey fun and encouraging

Book on line at www.i2e.org.au

See more Insights at www.i2e.org.au

Woolworths Hume Distribution Centre

Location Broadmeadows

Woolworths Hume Distribution Centre is one of nine grocery DC's that services just under 800 supermarkets across the country.

Logistics is a major part of Woolworths competitive advantage over its chief competitors in the grocery sector as the company has pumped hundreds of millions of dollars into logistics infrastructure over the past decade. Project Mercury and Project Refresh are internal projects designed to take cost out of the Supply Chain and Logistics operations of Woolworths.

The DCs at Hume and Minchinbury are key components of this strategy to build competitive advantage through greater efficiency to deliver "everyday Low Prices" to consumers.



25 August 9.30am - 12.30pm



www.woolworths.com.au

Learn About

- Collaboration in supply chain
- Automation in material handling
- The use of bar codes to pick orders
- Electronic messaging

How Sustainable is your Organization?

	Rate your organisation on the Lean to Green program's self assessment scale *		
	0	1	2
Our % of all incoming materials converted into saleable product (by mass)	< 50 %	75%	> 95%
The % of raw materials recycled, or made from other companies by-products	<20%	50%	> 80%
Number of 5R suggestions implemented (per employee) in the past 6 months	None	1 - 3	> 3
Our products and services assist our customers to become more sustainable	Not at all	Partially	Totally
We monitor for all products & processes the total cost of non conformance	None	Some	All

Your Sustainable Organisation rating

Total from the above 5 ratings

More than 7/10 Congratulations ... your organisation is progressing well on its sustainability journey.

Less than 3/10 Your organisation has opportunity to improve its competitive advantage and profitability.

* Questions selected from the one day Lean to Green workshop self assessment

7 / 10

Announcing Sustainability Insights

Insights to Excellence has recently formed a partnership with Sustainability Victoria to present a series of sustainability insights.

These visits will showcase organisations that have combined manufacturing excellence with environmentally sustainable business processes and practices.

This program will include Sensei Insight Workshops with expert facilitators who will guide organisations toward resource efficient outcomes.



learning to see excellence in the value chain and distribution networks



learning to see environmental excellence and the triple bottom line

GS1 Australia

Location Mount Waverley

Healthcare Supply Chain Innovation

GS1 Australia is the local member organisation of GS1, a global, not-for-profit standards body with 108 national member organisations operating in 145 countries.

In Healthcare GS1 standards are used in product, patient safety initiatives, product traceability, recall and inventory management. They are developed with regulatory agencies, trade organisations, manufacturers, distributors, hospitals and pharmacies.

The insight event will comprise 3 sessions:

1. Presented by Tania Snioco, Industry Manager – Healthcare, GS1 Australia: Global initiatives and regulatory activities relating to use of the GS1 System in Healthcare.
2. Presented by Ken Nobbs, Program Manager – Medical Products, NEHTA: Healthcare supply chain reform initiatives, how these are being implemented by the health jurisdictions and how these enhance patient safety initiatives.



3. Using the GS1 Supply Chain Knowledge Centre: How the GS1 System can be used to enable healthcare supply chain reform and improved patient safety.

17 September 9.30am - 12.30pm



www.gs1au.org

Learn About

- Innovation in healthcare logistics
- International health care logistics trends
- How supply chain standards can improve patient safety

Ferguson Plarre Bakehouses Pty Ltd

Location Keilor Downs

Ferguson Plarre Bakehouses is 108 years old and we see the environment and sustainable business growth as the primary issue for business and community into the future.

We see an opportunity to not only reduce our own environmental footprint but to help create an infectious awareness in our employees, our associates, our suppliers, our friends and our customers about how they too can help improve the world we live in.

Accordingly, we have decided that as the founding families and as a business we will build on our traditions and take a leadership position by demonstrating our sustainable business growth approach. In this, we have taken a first step with the development and construction of our new state-of-the-art bakery.

From rainwater harvesting to heat recovered from freshly baked products, we've boarded the



train of sustainability and we look forward to a journey that will continue for generations to come.

July, 2009



www.fergusonplarre.com.au

Learn About

- Sustainable business growth
- Greenfield design of operations
- Understanding Energy and Water footprints
- Capture and reuse of heat and water
- State-of-the-art baking technology

Book on line at www.i2e.org.au

See more Insights at www.i2e.org.au

Learning to See

What is an Insight event?

The Insight approach is based on 'learning to see' excellence by visiting an organisation that is recognised as an exemplar organisation within their industry sector.

The *Innovation Insight* program is in essence a technology diffusion model that showcases forms of excellence over a 3-4 hour period at the premise of a recognised leading exponent of best practice.

An *Innovation Insight* event is typically attended by a group of 20 -50 people and the industries represented typically range from automotive, plastic component and assembly, to heavy engineering and food processing.

A typical audience may extend beyond the confines of manufacturing and a trend has developed for participants from sectors as diverse as Health and Financial services to be involved.

Each *Innovation Insight* event incorporates an educational 4 x 4 review process for participants that includes: general impressions, feedback to host, key learnings and action take-aways.

i2e is required to levy a co-contribution fee on Insights participants, currently \$90.00 (+GST).

About i2e

Insights to Excellence (**i2e**) Ltd is a not-for-profit organisation that was established to foster and promote an awareness of manufacturing excellence and best practice within the Victorian business community.

i2e facilitates the *Innovation Insights* initiative, now in its 7th year, on behalf of the Victorian Government. The **i2e** model is a well proven methodology for creating awareness and fostering the up-take of best practice and continuous improvement approaches in local industry.

The Victorian Industry Manufacturing Statement (VIMS) has allocated funding to **i2e** to extend the highly successful Innovation Insights initiative into the Logistics (supply chain excellence) and Financial Services (transactional excellence) sectors.

Sustainability Insights

In May 2009, **i2e** announced a partnership with Sustainability Victoria to include a series of Insight visits in the 2009 program that specifically focuses on sustainability and showcases finalists and previous recipients of the Premiers Sustainability Award

INSIGHTS A Community of Best Practice



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