

Talent is rewarded at the PPMA Show

PPMA 2011 This year's PPMA Show opens its doors at 10am on Tuesday 27 September and visitors to the 3-day event at the NEC, Birmingham will find stands from over 300 packaging and processing machinery suppliers.

New for this year are the Ones to Watch awards which recognise the

most outstanding young professionals from the packaging and processing machinery

industry. Five short listed candidates are now all in with the chance of being crowned the gold award winner. The ceremony will take place at a drinks reception on the PPMA stand at 5pm on the first day of the show. "We launched the Ones to Watch awards this year as a way of celebrating the wealth of young talent across the packaging and processing machinery industry," explains Chris Buxton, ceo of the PPMA and one of the judges for the award. "The strength of applications we have

received has been impressive and I'm sure that each and every one of them will continue to make an impact on their company's success."

The awards recognise promising individuals under 35 years old who have made a real impression on the industry. All five Ones to Watch finalists will form part



of an 'Achievement Gallery' which can be found on stand H52 at the show.

Sabine Fiehl

is from Busch UK and was named Busch UK employee of the year in 2009 and is a highly motivated sales employee, never failing to continue to expand and develop her knowledge of the market.

Phil Smith

is from Converging Solutions and started at the company as an engineering apprentice ten years ago and has

worked his way up to the position of technical director.

Greg Austin

is from Endoline Machinery and joined the company as regional sales manager for the Midlands four years ago and, despite having no previous sales experience in the packaging automation

market, he made an immediate impression on the company.

Joanne Weate

is from Schubert UK and has been working in the packaging and

processing industry for five years and has excelled in all aspects of marketing and sales support activities.

Nicola Swann

is from Videojet Technologies where her marketing contributions have led to the tripling of inbound lead generation. She has worked in the packaging and processing industry for four years.

Our 40 page preview of new machinery, equipment and related systems at the PPMA Show starts on page 35. www.ppmashow.co.uk

Meet the PPMA and learn about benefits

PPMA 2011 The PPMA Pavilion will offer a number of services to visitors and exhibitors throughout the event including technical advice, information about training, the China office and the publishing portfolio.

The PPMA's mission is to: provide members with an effective marketing support

service to promote the sales of machinery both in the UK and overseas; provide education and training for members and their customers; represent the interests of members and their customers with government, legislators and other relevant industry bodies and raise the status and professionalism of

members and develop the recognition of the importance of the machinery supply sector within the many industries served by members.

To learn more about the benefits of membership, visit the stand during the show.

Stand A70

www.ppma.co.uk

Let's have a debate?

PPMA 2011 The Manufacturing Forum is a new feature of this year's PPMA Show and will include tailored presentations (outlined on page 56) as well as topical debates for delegates to take full part in. Debates take place at 12.30-1.30 each day.

On Tuesday, the debate title is: Should packaging machinery manufacturers and suppliers take more interest in consumer trends? Chaired by Martin Hardwidge of MHA Marketing, panellists will include Richard Bull, managing director of Enercon; Mike Healey, director sales & service at Pago and Alan Moffat, packaging development manager at HJ Heinz & Co.

On Wednesday, the debate title is: Predictive maintenance strategies – what works best? In the chair is Richard Little, managing director of Jenton International while panellists are Steve Taylor, regional sales manager of Fluke (specialist area thermography), Dr John Atkinson, technical director of C-Cubed (specialist area vibration and condition monitoring) and George Thompson, customer service sales manager at Fanuc (end-user).

This debate will enable manufacturers and end users to find out which predictive maintenance techniques they should be using to stay competitive.

On Thursday, the debate title is: Competitive advantage delivered by automation and vision technologies. Chaired by PPMA ceo Chris Buxton, other panellists are Mike Wilson, president of BARA, Mark Williamson, chairman of UKIVA, Simon Beveridge, owner of SIGA Vision and John Morten, group projects manager at Burton's Foods. www.ppmashow.co.uk

Multi-million canning line produces Olympic Coke

A £14m canning line is being brought into service this month by Coca-Cola Enterprises (CCE) at its Sidcup plant, as the country's biggest soft drinks producer celebrates its 50th year of production in the Kentish town.

As well as potentially boosting the plant's output by 33% to some 62 million cases a year, the new turnkey line offers significant environmental benefits compared to existing equipment in terms of its water and energy usage, and carbon emissions.

Supplied by KHS, the line can run at up to 2,000 cans a minute and comprises a depalletiser, filler, blender, tray packer and robotic palletiser. Although it only requires a relatively small footprint of just 1,500sq m, the line is highly flexible: it will produce 150ml and 330ml cans, as well as 500ml cans if required in the future; in a variety of multipack formats; with an array of features to help reduce changeover times.

The extra capacity will help Sidcup gear up for next year's Olympic Games in London – for



The new canning line will give extra capacity to help Sidcup gear up for next year's Olympic Games, for which it will provide a number of products. The site celebrates its 50th birthday this year

which it will provide a range of products – and the plant had another reason to celebrate recently when it was officially certified as an approved supplier by the London Organising Committee of the Olympic and Paralympic Games.

As with other recent contract wins at CCE – such as a new canning line at its Wakefield plant (see page 26) – KHS has ensured that this latest installation meets the soft drinks

company's ambition to reduce further its environmental impact. For instance: the new line at Sidcup uses air, rather than water, to rinse empty cans.

Such technologies are in line with CCE's Corporate Responsibility and Sustainability strategy, which has seen the company invest heavily in environmental initiatives at all its plants in recent years.

In its recently-published sustainability report, CCE

highlights how it has cut carbon emissions across its GB operations by 5.5% since 2007; slashed its overall water use ratio by 11.7% since 2007 to 1.36 litres per litre of drink produced; and is now sending zero waste to landfill from its key manufacturing sites across the country.

Significantly, the new Sidcup canning line represents almost half the £31m being invested this year in new equipment by CCE at its main plants.

"We have a long history of making products in Great Britain and see a positive future for manufacturing in this country – as demonstrated by our ongoing investment at our six factories," says Roman Manthey, CCE's group operations director.

"Much of this investment is focused on delivering against our demanding sustainability agenda," he says. "Our ambition is to grow more, using less; our investment at Sidcup is a sign that we are serious about achieving that goal."

0121 713 6900
www.khs-ag.com

Food is beating the downturn

The UK food and drink industry has bucked the general trend of declining manufacturing output with a 0.5% increase on June 2011 compared to the same month in 2010.

The latest Food and Drink Federation business confidence survey has also revealed findings which indicate that the sector is one of the most resilient, even in difficult times. UK sales remain strong and have grown over the past quarter for almost two thirds of

respondents with 76% also expecting growth over the next three months.

This is against a backdrop of rising commodity prices and while levels of short term investment suffered in Q2 (April-June 2011), the net change overall remained positive, illustrating the sector's commitment to keep investing through difficult spells.

Nearly half of respondents in Q1 (Jan-March) expected to increase R&D expenditure in

Q2, but this only translated to 18%. Two thirds of respondents kept capital expenditure levels the same in Q2 with again fewer companies increasing expenditure than expected.

Good news going forward, however is that investment levels in Q3 are forecast to be much higher due to greater projected spending on R&D and upskilling, but this is likely to be due to the natural investment cycle leading up to Christmas. www.fdf.org.uk

Free guide to safe machines

Anyone responsible for the functional safety of machinery such as mechanical and electrical engineers, machine builders and systems integrators, can find help in the form a 200-page compendium published by Pilz Automation Technology.

The Safety Compendium replaces Pilz's 'Machinery Safety' book and is available as a hard copy or to download at www.pilz.co.uk and then enter web code 6018.

Powerlink tours with industry leaders



The Ethernet Powerlink Standardisation Group is holding eleven conferences in France, Germany, the UK, Italy and Switzerland this autumn to demonstrate how the core technologies of automation can be networked to create integrated solutions based on Powerlink.

OEM machine builders, plant operators, system integrators and product manufacturers are invited to learn how a consistent and well integrated solution of 'Robotic, Vision, Pneumatic, Motion and Control' can boost automation performance and provide added value to manufacturing processes.

The conferences are themed 'Powerlink on tour with industry leaders' and are organised by manufacturer of solenoid valves and pneumatic components Asco Numatics, motion and control specialist B&R, leading provider of vision systems Cognex and robot manufacturer Stäubli.

At the conferences, the companies will present current Powerlink implementations and highlight the user benefits

Postgrad course

Cranfield University has launched a new Masters course in manufacturing technology and management.

The MSc in Manufacturing Technology and Management is designed to provide students with the breadth of both technical and business skills to make a real impact in their career. The course is offered both full and part time and commences in October 2011.

Cranfield University works closely with a range of organisations in the manufacturing sector, conducting cutting edge research and high value manufacturing.

www.cranfield.ac.uk/sas/mtrm

provided by the integration of central automation technologies in a comprehensive network.

Thanks to the speed, bandwidth

and flexibility of Powerlink networks, automation components can be precisely adjusted and extremely fast reaction times can be implemented with little effort, participants will learn.

Dates, locations and registration details are available at the web link below but the UK conference takes place in Birmingham on 16 November. www.conferences.ethernet-powerlink.org

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A credible plan for growth is required

One of David Cameron's former business advisers Brian Binley MP called on the Government to do more to help small firms when he spoke at a conference organised by Pera, one of Europe's leading research and development companies on driving 'Growth through Innovation'.

He told the audience of business leaders that while the Government is absolutely right to tackle Britain's eye-watering debt mountain, cutting red tape and boosting growth must be given greater priority. "As someone who has built up a small business myself I know too well the problems and challenges that



Lord Digby Jones (left) and Brian Binley MP at the conference

you face such as banks unwilling to help and the difficulties of developing new markets and products," he told delegates.

Binley spoke alongside former Trade Minister Lord Digby Jones who warned that the UK's small firms are missing out on millions of

pounds of EU cash and are therefore investing less in R&D. He bemoaned the fact that the UK spends just 1.79% of GDP on R&D. "The UK R&D tax credit systems works well but much more must be done for innovative businesses to receive special fiscal help."

Staff achieve NVQ honours

Six members of staff at Gough Engineering are celebrating their recent endeavours in gaining notable National Vocational Qualification (NVQ) certificates.

Robert Jones, Steve Wilkins and Paul Pidcock attained NVQ level 2 in fabrication & welding while Jason Tellwrite completed a level 3 in the same course.

David Thorley achieved a level 2 and 3 in fabrication & welding as well as an NVQ level 2 in engineering technical support.

Completing the line up is



Six staff members at Gough Engineering gained NVQ certificates

Graham Lloyd who accomplished an NVQ level 3 in management.

The awards took about 14 months of training to complete.

"We are very proud of our skills and abilities as an engineering company which

enable us to compete against world leading businesses," says Stephen Harding, managing director of Gough.

"Our staff continues to surprise and delight our customers and we will continue to invest in their training and development."

Vision integrators and end users gather

Vision 2011, the annual international trade fair for machine vision will take place at the Trade Fair Centre in Stuttgart, Germany from 8-10 November. It will occupy exhibition halls 4 and

6 and will be open from 9am – 5pm each day.

Last year, the fair attracted a record number of exhibitors, 323, and this year will again present the latest components,

complete machine vision systems and solutions, including a special 'Integration Area' specifically aimed at system integrators and solution providers.
www.vision-messe.de

www.machineryupdate.co.uk

Workplace fatality rise is big concern

The number of workplace fatalities in Great Britain rose from 147 in 2009/10 to 171 in 2010/11 according to statistics published by the Health & Safety Executive. Although the number of such deaths is lower than the five year average, there was also a significant increase in the rate of fatal injury per 100,000 workers – up from 0.5 in 2009/10 to 0.6 in 2010/11.

While the number of workplace deaths in the agriculture sector fell from 38 to 35 there was an increased number of deaths in the construction, manufacturing and service sectors. Construction sector deaths rose from 41 to 50, manufacturing sector deaths rose from 24 to 27 and service sector deaths rose from 42 to 47.

Waste recyclers

In terms of the rate of fatal injury, the agriculture and waste recycling sectors stand out as having the highest fatal injury incidence rates.

“The grim reality underlying this news is that 171 workers were killed in workplaces across Great Britain in 2010/11,” says Julie Nerney, chief executive of the British Safety Council. “We pride ourselves on the strength of our health and safety regulatory framework, our competence and our commitment to keeping our workers healthy and safe and yet avoidable deaths are still occurring.

“Tragically, these figures bring home in graphic terms the consequence of not effectively managing workplace hazards,” she continues. “Had that commonsense and logical course of action been taken in managing workplace hazards it is quite possible that those 171 workers would still be alive and

going home to their families at the end of the working day,” she said.

The British Safety Council has corporate members across many sectors including a

significantly large number in construction and manufacturing. “We will be re-doubling efforts to work with them to build competence and spread good practice to those

organisations in those sectors struggling to be compliant,” says Nerney. “We owe that much to the families of those who died in needless workplace accidents.”

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PPMA 2011

27-29 September
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