



## Features in this issue



### Government recognises the importance of robotics

BARA President Mike Wilson reports on how the coalition government has recognised that to keep pace with our international competitors, manufacturers need to utilise the latest technologies - including robotics.

• [more](#)



### Research and Development Centres go from strength to strength

BARA has been invited to join the management committee at the EPSRC Centre for Innovative Manufacturing in Intelligent Automation.

• [more](#)



### Manufacturing Forum at PPMA Show

At this year's PPMA Show BARA will join a prestigious line-up of industry speakers to discuss the latest advances in robotics and automation at the Manufacturing Forum, a new FREE seminar & debate programme at the 2011 Show.

• [more](#)

## Good to Know

### Special Interest Groups (SIG) update

Along with contact details for BARA's seven SIGs, in this issue, we focus on the newly formed Academia Forum in Robotics group.

• [more](#)

### Automation Experts required!

BARA anticipates government's approval to commence the Automating Manufacturing Campaign by September and is therefore looking for experienced independent automation consultants who would be interested in delivering the necessary expertise to the campaign's manufacturing clients. Contact [david.harrison@ppma.co.uk](mailto:david.harrison@ppma.co.uk) for further information.

### Q2 robot stats

The most recent robot statistics show that figures for the first half of 2011 are already very close to the 2010 year end total. Although positive news for the industry, members should be aware that the 2011 stats include a major investment from the automotive sector, the first since 2005, with results for all other sectors broadly in line with 2010. • [more](#)

### Machinery Update

Machinery Update is delivered to 9,000+ named individuals involved in making decisions about purchasing machinery. "When these readers, who are responsible for purchasing the equipment or running the lines themselves, are working on new projects, you want to be on their contact lists – being in Machinery Update is a foolproof and free of charge way of doing so," explains Editor Gail Hunt.

**November/December issue: Pharmaceuticals, toiletries and cosmetics**



## Diary Dates

### Technical Seminars 2011

- **Functional Safety** - 15 September, Marriott Hotel, Northampton
- **Machinery Risk Assessment** - 5 October, Manchester Airport Marriott Hotel
- **Machinery Directive** - 20 October, Marriott Hotel, Northampton
- **PUWER** - 3 November, Manchester Airport Marriott Hotel
- **Machinery Risk Assessment** - 17 November, Marriott Hotel, Northampton

For further details and to book go to [www.ppma.co.uk/educ/info.htm](http://www.ppma.co.uk/educ/info.htm)

### Association Golf Day

8 September 2011, DeVere Staverton Park

The PPMA Group Golf Day is a great way to entertain clients with 27 holes of golf, four competitions and a three course meal with trophy presentations.

To book: [Golf Day 2011 Brochure](#)

### TAROS 2011

31 August-1 September 2011, Sheffield Hallam University

TAROS is the UK's premiere annual conference for autonomous robotics. The meeting encompasses topics across the entire range of robotics research and is open to contributors and participants from the UK, Europe and worldwide.

For details and to book go to [www.taros.org.uk](http://www.taros.org.uk)



### Copy deadline 19 September

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T +44 (0)20 8773 8111 [www.machineryupdate.co.uk](http://www.machineryupdate.co.uk)

### EAMA business update

The latest Mechanical Engineering Business Monitor has been released by the Engineering and Machinery Alliance (EAMA), revealing that monthly business and job opportunities are continuing on a generally positive trend. • [more](#)



### IFR update

The International Federation of Robotics (IFR) has elected a new President and opens its application period for the 2011 IFR Research Lectures, 'Human-Robot-Collaboration'.

• [more](#)



### BARA presentations

BARA is constantly striving to promote the use of robotics and automation throughout UK industry. A summary of the main presentations given by BARA President Mike Wilson over the past few months outlines just some of the ways in which BARA represents the voice of automation to the wider industrial community. • [more](#)

## Latest Member News

Calling all members! We want to hear from you – contact Features Editor Kate O'Reilly with all your press releases, news and updates: E [kateoreilly.ppma@btconnect.com](mailto:kateoreilly.ppma@btconnect.com)

### BARA members triumph at FP Awards!

BARA:PPMA members emerged triumphant from this year's Food Processing Awards, with Endoline Machinery receiving the Packaging Solution award, Pacepacker Services winning the Robotics & Automation prize, Mitsubishi Electric picking up the Technological Development award and Festo being named Company of the Year!

• [more](#)

### Ilpra introduces new Easyform

Ilpra has replaced its previous Easyform with a new version, suitable for thermoforming both flexible and rigid material and ideal for small workrooms thanks to its space-saving design.

• [more](#)

### Staubli robots bring stonemason's skills into the 21st century

Investment in a robotic machining facility using Staubli 6 axis robots and the latest Robotmaster CAD/CAM software has significantly extended capabilities for 150-year old Johnson Wellfield Quarries in Huddersfield. • [more](#)

To view the full releases and for the very latest member news go to: [www.bara.org.uk/news.html](http://www.bara.org.uk/news.html)

## The Wacky World of Robotics

### TAROS Industrial Day

2 September 2011, Sheffield Hallam University  
The industrial day is adjacent to the TAROS 2011 Conference and will present and explore the diversity of current and possible robotics application. The programme is a balanced mixture of talks and open slots for exhibition visits and demonstrations of research work. For details go to [www.taros.org.uk](http://www.taros.org.uk) or E [jane.wright@shu.ac.uk](mailto:jane.wright@shu.ac.uk) T +44 (0)114 225 5087

### PPMA Show 27 – 29 September 2011, NEC, Birmingham

The UK's leading processing & packaging machinery exhibition attracting thousands of end-users from numerous sectors. Co-located with Interplas (plastics exhibition), the show includes the latest technology from BARA members and a three day Manufacturing Forum to help end-users address current obstacles which are hindering production.

**Hurry, only a few stands left!**

To book contact E [graham.earl@reedexpo.co.uk](mailto:graham.earl@reedexpo.co.uk)

T +44 (0)20 8910 7890

W [www.ppmashow.co.uk](http://www.ppmashow.co.uk)



### Industrial Automation Show

1-5 November 2011, Shanghai, China

International exhibition for production automation solutions, which at the 2010 event received over 100,000 visitors from the Asia region.

[www.industrial-automation-show.com](http://www.industrial-automation-show.com)

### Brazil Automation ISA 2011

8-10 November 2011, Sao Paulo, Brazil

Now in its 15th year, this international congress and exhibition of instrumentation, systems and automation received 12,800 visitors in 2010.

[www.brazilautomation.com.br](http://www.brazilautomation.com.br)



### PPMA Group President's Lunch

2 December, Houses of Parliament, London

Members are welcome to join our FREE networking luncheons which include a morning session of topical presentations, a three course meal with wine and plenty of time to network with fellow members from the Group of associations: PPMA, PMMDA, BARA & UKIVA. "It is a great way to do business," said Simon Goodwin, General Manager of B&R Automation.

For further details and to book a place contact

E [christine.jordan@ppma.co.uk](mailto:christine.jordan@ppma.co.uk)

T +44 (0)20 8773 8111.

### PPMA Group supported overseas shows

Members can de-risk the exhibition process by exhibiting as part of a PPMA pavilion. For a list of forthcoming international shows, many of which are supported with a UKTI exhibitor grant, go to [www.ppma.co.uk/info/sesa.htm](http://www.ppma.co.uk/info/sesa.htm)

## New website!



If you missed the crazier robotics stories to hit the national press recently, fear not. We bring you a robotic hotel bell boy and robots that develop their own language! • [more](#)

## Enhance your Machinery Directory listing!

The Processing & Packaging Machinery Directory is the industry bible for equipment buyers and includes contact details for 400+ machinery suppliers. If you want to stand out from the crowd, why not enhance your listing with a moderately priced ½ page advert for only £340? To find out more contact [bill.lake@ppma.co.uk](mailto:bill.lake@ppma.co.uk) T +44 (0)20 8773 5516



## Member Snapshots

Members are invited to share an overview of their company with the readers of Quartermation. This issue, we focus on Troax and UPM Conveyors. • [more](#)

## Members, we need your feedback!

Let us know what you think about both the format and content of this newsletter.

- Are we getting it right?
- Are there subjects that you'd like to see on a regular basis?

Send your thoughts to [kirstysharp@ppma@virgin.net](mailto:kirstysharp@ppma@virgin.net)

## Member Benefits

Following BARA's amalgamation with the PPMA Group of Associations, members have access to numerous business benefits including:-

- Technical support/advice from PPMA Group's consultant Laidler Associates
- Business support services
- Money saving business services from PPMA Group SAPs
- Technical seminars
- Networking opportunities with PPMA Group Associations
- Industry statistics
- Publishing & mailing services

• [more](#)

Keeping up with the latest BARA news has never been easier. Not only can you now follow the Association on [www.twitter.com/bara](https://www.twitter.com/bara) but a new and improved BARA website has recently been launched with a useful 'Breaking News' section bringing you the latest industry developments as they happen. With clear, easy to navigate pages, including a job section, list of council members (found on the Contact Us page) and an events diary, staying informed has never been simpler.



[www.bara.org.uk](http://www.bara.org.uk)

Please email us at [robots@hotmail.com](mailto:robots@hotmail.com) with your ideas and suggestions for content and help us shape the BARA website.

## Contacts

BARA Quartermation is a quarterly newsletter for the robotics and automation industries, reporting on the membership, industry activity and raising awareness of the Association. Add Editor Kirsty Sharpe to your press list and send us your news and views on a regular basis.



### Editorial

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