Mitsubishi Electric offers free admission to the ‘Future Manufacturing Event’ on 17th March in Sheffield

The free to enter event is intended to appeal to anyone working in manufacturing, engineering or automation and interested in where manufacturing and technology are today and where they will be in the near future. The ‘Future Manufacturing Event’ is a combination of seminars, exhibitions and one-to-one contact with experts from leading software and hardware vendors.

Held at the AMRC (Advanced Manufacturing Research Centre) at Sheffield University on 17th March 2015, anyone wishing to attend simply needs to register online here.

The event - part seminar, part exhibition, part live demonstration - will look at the big topics of today which are most likely to have a lasting effect on industry including energy, Industry 4.0 and new technological innovations.

The event is being hosted by AMRC, organised by Mitsubishi Electric Industrial Automation and sponsored by gear specialist Radicon, electric motor maker Brook Crompton, market leading vibration monitoring group Schaeffler, specialist energy management company Rumm, power quality experts PQM and Copadata, a prominent developer of process control software.

Seminar papers will include sessions dedicated to the key subjects of the day. For instance, the energy solutions session will include the new ESOS legislation, the G5/5 Harmonic regulations, strategies for effective energy management and meeting the requirements of ESOS and a review of the IE motor legislation that is driving manufacturers to refine motor designs for better efficiency.

Industry 4.0 has been one of the buzz topics for industrial exhibitions and similar gatherings for a year or two. This topic introduces other similar terms such as the Industrial Internet of Things and Machine-to-Machine (M2M) communications. In the industrial automation world, data gathering is not new but engineers are beginning to understand that new and advanced technologies now make it possible to collect huge amounts of data related to machine and process control, process it in real time so that production efficiency and quality can be improved significantly and then integrate that information to a vast variety of related systems.

The seminar sessions covering Industry 4.0 will discuss this topic in industrial automation terms,
PRESS RELEASE
12/01/2015

looking at multi-vendor integrated solutions and will also introduce some key hardware and software technologies such as Mitsubishi’s new iQ-F and iQ-R platforms.

The exhibition part of the event will include displays from companies such as:

Mitsubishi Electric
- Rittal/E Plan (control cabinets and wiring)
- Lutze (automation solutions)
- Cognex (vision)
- CLPA (CC-Link open communications)
- EPlan
- P&F
- Wittenstein

The event will be an unprecedented opportunity to learn about the main technologies that will be driving the development of manufacturing and processing in the coming years. Garry Lewis, who has been one of Mitsubishi Electric’s main organisers, says: “The seminars and papers will be the formal and structured part of the day but networking opportunities and spontaneous discussions are always very important at days like this. They give people an opportunity to float ideas to experts or to find possible solutions to issues they have been mulling over for a while. The range of topics will appeal to system integrators, machine builders and end users alike, there really is something for everyone here”

There is ample parking and plenty of local transport and accommodation options. Anyone wanting more information about the event or to register to attend should go to gb3a.mitsubishielectric.com.

About Mitsubishi Electric

With over 90 years of experience in providing reliable, high-quality products to both corporate clients and general consumers all over the world, Mitsubishi Electric Corporation is a recognized world leader in the manufacture, marketing and sales of electrical and electronic equipment used in information processing and communications, space development and satellite communications, consumer electronics, industrial technology, as well as in products for the energy sector, water and waste water, transportation and building equipment.

With around 124,000 employees the company recorded consolidated group sales of 39.3 billion US Dollar* in the fiscal year ended March 31, 2014.

Our sales offices, research & development centres and manufacturing plants are located in over 30 countries.

Mitsubishi Electric Europe, Industrial Automation – UK Branch is located in Hatfield, United Kingdom. It is a part of the European Factory Automation Business Group based in Ratingen, Germany which in turn is part of Mitsubishi Electric Europe B.V., a wholly owned subsidiary of Mitsubishi Electric Corporation, Japan.

The role of Industrial Automation – UK Branch is to manage sales, service and support across its network of local branches and distributors throughout United Kingdom.

*Exchange rate 103 Yen = 1 US Dollar, Stand 31.3.2014 (Source: Tokyo Foreign Exchange Market)

Further Information:
Website: gb3a.mitsubishielectric.com
Website: www.mitsubishielectric.com
Email: automation@meuk.mee.com
Facebook: www.facebook.com/MEUKAutomation
Twitter: twitter.com/MEUKAutomation
YouTube:youtube.com/user/MitsubishiFAEU

Editor Contact
DMA Europa Ltd: Bob Dobson
Tel: +44 (0)1798 861677
Web: www.dmaeuropa.com
Email: bob@bobbobson.com

Reader Contact
Mitsubishi Electric Europe B.V. Automation
Systems Division: Chris Evans, Marketing & Operations Group Manager
Tel: +44 (0) 1707 288769
Fax: +44 (0) 1707 278695
Web: gb3a.mitsubishelectric.com
Email: automation@meuk.mee.com