



CHEMICAL INDUSTRIES
ASSOCIATION

CIA EVENTS DIARY

For further information on any CIA event please email
events@cia.org.uk or phone 020 7963 6737

For full details of our ongoing programme of events visit www.cia.org.uk

19 January 2012 Permits to Work Training, The Heath, Runcorn

A permit is needed when maintenance work can only be carried out if normal safeguards are dropped or when new hazards are introduced by the work.

Don't assume that your system is a good one just because you have not yet had a serious accident. An HSE survey showed that a third of all accidents in the chemical industry were maintenance-related, the largest single cause being a lack of, or deficiency in, permit-to-work systems.

The course is designed for anyone who needs to complete, authorise or check Permit to Work Systems. In addition to looking at good practice and getting practical experience delegates will learn about what the law says, HSE expectations, common reasons for failure of PTW systems and good and bad examples from across the industry. events@cia.org.uk. **Full - please enquire about future dates**

31 January – 1 February Root Cause Analysis, CIA, London

This course examines the common pitfalls encountered in problem solving and shows how to avoid them. Building on this knowledge delegates will learn how to define any event-based problem and use a simple four step process to develop a causal understanding and identify solutions.

The course also covers gathering evidence, interviewing and facilitating RCA with a team of participants. There are many "hands on" exercises that allow participants to apply RCA methods to real problems. At the end of the course delegates will be able to:

- Perform an RCA
- Facilitate an RCA by leading a team of participants
- Identify effective solutions to event based problems
- Prepare a final RCA report
- Effectively communicate RCA findings

Delegates will receive a full manual, copy of Dean Gano's book "Apollo Root Cause Analysis" as well as a copy of RealityCharting software, which alone is worth the course fee.
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9 February 2012, Media and Press Release Masterclass, CIA, London

Generating effective press releases and good news stories for local and trade media is vital to in order to raise your profile and build a stronger reputation with communities, customers and stakeholders. Editors are often bombarded with stories and press releases which are too long, dull or, sadly too technical, which ensures most are deleted without reading. This one day course will guide you through the mine field, show you what editors want hand help you develop the language and style to ensure your messages gets read.

Delegate numbers are limited to 6 to give time for interaction with the tutor. The value of even a small mention in local or trade press should not be underestimated, this course will highlight simple ways to get your message across without the need to pay for expensive advertising.
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16 February 2012 Manufacturing Using Sustainable Chemistry: Microwave Technology, York

Microwave-enhanced chemistry and the alternative uses of microwave heating have been growing in recent years. Microwave processes are commercially proven and energy-efficient in areas such as waste treatment, and are known to promote rapid chemical reactions but their application to biomass conversion is relatively new. Microwave process can be tuned to produce solid and liquid fuels, sugars and chemicals products. This meeting coincides with the opening of the first phase of the Biorenewables Development Centre (BDC) on the York Science Park, the biorefinery R+D facility will be unique to the UK and will showcase state-of-the-art microwave-biomass processors and other clean chemical and white biotechnology with open-access to academic and industrial collaborators. The facility aims to bridge the current "proof of principle" and scale-up gap which exists for novel technologies by allowing these technologies to be demonstrated and integrated without capital risk from the end user.
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29 February 2012, Improving Business Performance, Leeds

UK based businesses continue to operate in a fiercely competitive environment and are not helped by high material, energy and labour costs. At the same time they face extreme pressure to improve overall business performance which leads manufacturers into a series of programmes focussed on areas such as improving resource efficiency, manufacturing improvement, operating cost reductions, improved reliability, yield improvement etc.

This conference will:

- Explore the key attributes of resource efficiency and promote sharing of the lessons learned by those that have started on the continuous improvement path
- Bring together speakers from organisations that have taken a different approach to achieve a similar aim i.e. "to deliver sustained improvement and increased profitability."

You will learn from experienced practitioners about:

- Improving resource efficiency
- How to engage all of your workforce
- Successful road maps and processes
- Requirements of leadership
- What to do and what to avoid
- Expanding production capacity

Industry leaders from companies in the petrochemical, chemical, oil & gas, metals, pharmaceutical, power, automotive and manufacturing industries who are looking to ensure that their improvement programmes are delivering World Class results will find this event especially beneficial. For Booking details please contact deborah.law@gb.abb.com directly.

1 March Chemicals Northwest Awards 2011-12, Imperial War Museum North, Manchester

The Awards are open to all Chemicals Northwest Member companies and all other North West companies, organisations and institutions or sites operating independently within the North West region. All sizes of organisation will be considered for each of the awards – **deadline for entry forms is 5pm Friday 6th January 2012.**

For the first time the winner of each award category will automatically be entered into the Chemical Industries Association, annual national awards in 2012.

The Awards feature seven categories which will showcase the world-class chemical and service companies in the region and fly the flag for industry in the UK:

- Innovation – Innovative Product or Process
- Sustainability – Manufacturing Excellence or Environmental Technology
- Skills - Investor in Training/Staff Development
- Image/HSE - Corporate Social Responsibility or Responsible Care
- International Trade
- Service Business of the Year
- Manufacturing Business of the Year

See www.chemicalsnorthwest.org.uk

21 March Ageing Plant Seminar, Grangemouth

Ageing mechanisms such as corrosion, erosion, fatigue, obsolescence and calibration failure should form part of a site's asset integrity management system. The issue of ageing plant is just part of the overall management of the integrity of a site's assets, and is closely linked to the effectiveness of the inspection, testing, maintenance and calibration regimes. Ageing plant and systems for ensuring appropriate asset management are one of the key HSE inspection topics for 2012.

This conference will explain HSE's expectations and inspection programme as well as deliver expert advice and good practice in managing ageing plant. As winter approaches we will also be presenting winterisation advice based on learnings of several. events@cia.org.uk

29 March Media and Crisis Communications Training, Link Associates, Derby

Effective handling of the media in the aftermath of an unplanned for event will help ensure your reputation stays intact and secure your future. This intensive training course will give you the tools, techniques, practice and confidence to handle all branches of the media. Essential for site managers, press officers and any manager who may need to face the media. This course is run by an ex professional journalists with industry experience. events@cia.org.uk

17 April Securing Your Chemical Business

Location and details to be advised.

21 June Chemical Industry Awards, Newcastle

Nominations are now open for the prestigious 2012 Chemical Industry Awards. A range of Awards, covering virtually all aspects of the chemical and pharmaceutical industry, will be presented on 21 June at a gala night of celebrating the contribution of the industry to the UK and our role in solving many of the problems facing society in the 21st century. Full details can be found at www.ciaawards.co.uk , the closing dates for nomination is 23 March.