IMFormation August 2007

Important Institute Events for your Diary

Thursday 4 October 2007

Nickel Exposure Symposium & Tabletop Exhibition Venue: Birmingham Medical Institute 'Guidance for the Surface Finishing Industry on controlling exposure to Nickel and Nickel Compounds'

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Tuesday 9 October 2007

REACH Symposium & Tabletop Exhibition Venue: Birmingham Medical Institute 'REACH - how will the EC regulatory framework for chemicals affect the Surface Finishing Industries - both Suppliers & Users of chemicals'

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Friday 30 November 2007

Lectures, Investiture of New President and Christmas Luncheon followed by Presidential Address, Annual General Meeting and the presentation of Institute awards **Hothersall Memorial Lecture by Hans Lewerenz** (Hahn-Meitner - Institut, Berlin GmbH) *Electrodeposition on (Photo) Electrochemically prepared Nanostructures on Silicon* Invitation Lecture by Denis Dowling (University College Dublin) *Metal Finishing - enhanced performance achieved through plasma processing* New President Address by Sam Briggs Innovation Moves Forward (towards 2025 or we die)

All of the above events will be held at the Birmingham Medical Institute, Harborne Road, Edgbaston Birmingham B15 3AF

To ensure that you receive a brochure or to reserve your place contact Exeter House NOW.

Health, Safety and Environment

Envirowise - water price increases Businesses should examine their water usage to offset the 1 April 2007 price increases, by turning for free support to Envirowise as part of the 'Big Splash' initiative. Since its launch in 2004, over £11 million have saved by some 300 organisations. Information on the big splash can be obtained from:<u>www.envirowise.gov.uk/bigsplash</u>



HSE – Web watch

Stay up to date with the latest news and updates from the HSE:

- Online tools and services;
- Priced and free publications;
- Changes to health and safety legislation;
- Campaigns and events;
- Opportunities to have your say.

Visit: www.hse.go.uk/new/ebulletins

New RIDDOR website

The new RIDDOR website combines all the advice and information you need, making it simple to report a workplace accident:

- Downloadable report forms and important telephone numbers;
- A choice of simple or detailed explanations of your legal duties;
- Guidance on reporting incidents.

Visit: www.hse.gov.uk/riddor

Legionnaires' disease website

This HSE website provides practical help including:

- Simple guide to the disease and environments where it can be found;
- Guide to symptoms and treatments;
- Lessons learned report about an outbreak in 2002

Visit: <u>www.hse.gov.uk/legionnaires</u>

Waste criminals face quick penalty

Under new powers invested in the Environment Agency, firms found carrying waste illegally could be hit with a £300 on the spot fine.

Officials can now issue fixed penalty notices to companies that have not registered.

D-Day for non-hazardous landfill waste

Waste producers need to mark the date of 30 October 2007 on their calendar. Nonhazardous waste must be treated before it can be sent to landfill and liquid nonhazardous waste will be banned completely. These stem from the Landfill Directive, which aims to reduce reliance on landfill as a waste management option and minimise the environmental impact of landfill sites. Now is good time for waste producers to review how they do this, including whether it needs to be produced at all – and whether what they do produce needs to be sent to landfill.

Guidance, briefing notes and fact sheets to help businesses know what they are doing, are available from the Environment Agency via their website at: <u>www.environment-agency.gov.uk</u>

In Court today

A persistent fly-tipper has been sent to prison for 16 months for illegally dumping truckloads of rubbish at beauty spots throughout Devon.

A waste management company and its MD have been fined more than £62,000, after pleading guilty to keeping and transferring potentially harmful skip waste without a licence, at Newbury Magistrates Court



For failing in its environmental duty to recycle cardboard and polystyrene packaging, a seafood company from Grimsby was fined £10,500 and £13.94 Environment Agency costs

Company News and Products

Schloetter Company Ltd

Schloetter are pleased to announce the appointment of Andrew Gould to the position of Paint Development Chemist, as part of their team at Pershore. Andrew brings a wealth of experience in the coating formulation field having previously worked for two coating manufacturing companies

Stowlin Croftshaw

Vaposol AMC is a non-flammable formulation, with no components classified with the prohibited risk phrases R45, R60 or R63, designed specifically for vapour degreasing. It can be used in vapour, vapour/liquid and ultrasonic degreasing plants with minor modification to reduce heating controls to operate at the required temperature of 42°C. Further information or to request a free brochure tel: 0116 278 5373

Guyson International

Call Guyson for a free 8 page Finishing Guide which gives information on the range of blast finishing, spray washing and ultrasonic cleaning equipment available, Also on offer a free component sample evaluation along with assistance to select the most appropriate system to your budget.

Brochure available: www.manufacturingtalk.com/rdx/ml/guy/194/5/

Surface Technology plc

The Armourcote division and hydraulics component manufacturer Sun Hydraulics have developed a new multi-layer anti-corrosion and anti-wear surface coating – TriCem 3800 specifically to protect vital hydraulic components in the 'Pelamic' wave power generation system. Described as 'the next generation in black metal finishing technology', TriCem 3800 has a smooth glossy black surface, lubricious and hydrophobic, giving 2000 hours' salt spray resistance to white corrosion and a film thickness of less than 20 micron. Further details contact Andrew Courtney on 024 7655 1401 or E-mail armourcote@ultraseal.co.uk

Dürr Ecoclean. Filderstadt

A new range of tunnel washing systems from Durr is now available from Geo Kingbury of Gosport under a sole agreement with the German manufacturer. Called EcoBelt the machines use either a belt or chain conveyer to transport components through various cleaning and degreasing processes. For further details contact Richard Kingsbury tel: 02392 580371 or E-mail: <u>mtools@gkholdings.com</u>

IMF News

Irish member receives prestigious award

Fred Andrews, Vice Chair of the Irish Branch has been presented with award of 'Northern Ireland Science and Engineering Ambassador of year' at the Seagate Young Innovators event held in Belfast. The presentation was made in recognition of Fred's many years service to



Sentinus, the organisers of the event, who are one of the largest providers of business and education activity in the United Kingdom.

'Retired' Member Group

At the conclusion of the first meeting of this group it was agreed that the next meeting would be held on Wednesday 26 September 2007 at Exeter House. The format will be similar to the first meeting commencing with a buffet lunch at 12.30, followed by a light-hearted presentation by Peter Farr entitled 'Sherard and the Captain'. A Victorian Tragedy Please advise Exeter House of your intention to be present.

Recent Examination Results

Foundation Course - Poetons Industries

Cummins, Carl # Davies, Scott Devine, Michael # Duncan, Melvin # Ekless, Philip * Haggett, Anthony # Kirby, Mark * Rich, Daniel Workman, Laurie

Technician Course - South West M.F.

Canhye-Smith, Christian * Hoffman, Dagmara

Distance Learning Modules Foundation

Busby, Nigel * Daido Industrial Bearings Durnin, Paul * S.R.Technics Fitzpatrick, Charles # S.R.Technics Hare, Mark * BAE Systems Mayhew, Phillip * Alan Technologies Porter, Mark * S.R.Technics Quilter, Christopher * Brita Finish Tratt, Carolyn # Daido Industrial Bearings

General Principles

Hillis, Maurice Kohler Mira Ltd Lindores, GaryLangford Lodge

Plating Practice

Smyth, Philip * Langford Lodge (also awarded Technician Certificate with merit)

Surface Coatings

Bell, Nigel Langford Lodge * pass with merit # pass with distinction

New Members and Transfers



Student Talal Al-Gohani King Saud Uni. Saudi Arabia

Affiliate

Kenneth Adamson) Neil Cornwall) BAe Syatems John Kerr) Steart McLeod) James Hope) John Latham) Tecan Ltd Joe Pheby) Richard Bennett) Schloetter Co.Ltd Kevin Andrews) Amanda Bunting) Icon Live Caroline Fotheringham) Philip Holman) Chris Matthews) Percy Matthews) Deutsch UK Matthew Percy) Stephen Payne) Eric Poulter) Gary Bishop Dorsetware Ltd Philip Broomhead AWE **Emily Gower Harwin PLC Stephen Jenkins Royal Mint** Martin Smith Jay Jay Sur. Finishers David Spinks N-coat 70 Project Ursula Thompson CSMA Tony Van Der Spuy South Africa MFA

New Sustaining Members

Goodrich Actuation Systems Stafford Road, Wolverhampton WV10 7EH Tel: 01902 624644, Fax 01902 624673

Goodrich Actuation Systems are a supplier of flight control systems to the world's aircraft industry. The Wolverhampton site has an electroplating department with extensive capacity in aircraft coatings.

Goodrich Engine Control Systems Shaftmoor Lane, Hall Green Birmingham B28 8SW Tel: 0121 708 5831, Fax: 0121 707 8826

Goodrich Engine Control Systems is the world's leading independent engine control supplier. Its wide range of applications includes civil engines, large and small helicopters and all forms of military aircraft.

Singapore Surface Finishing Society c/o 190 Middle Road, # 19-05 Fortune Centre Singapore 188979

Tel: 0065 6826333, Fax:0065 68263373

The Society was founded in 1981 with the mission to promote the development of the local electroplating industry and renamed the Singapore Surface Finishing Society (SSFS) in 1992. In 1994, PCB manufacturing became an integral part of our activity and companies admitted as members. The Society represents the interests of some 100 companies in the surface finishing community. To meet members' needs, the Society organises a wide spectrum of activities every year, including specialised courses, conferences, seminars and dialogues with government agencies to overseas business missions. The Society is currently a member of the IUSF, has a Memorandum of Understanding with the Association of Electronics Industries in Singapore and is an Association Member of the Singapore Manufacturers Federation (Sam)