New Features for 2013 include major new innovations designed to enhance the visitor experience

**Industry Awareness Zone**
A series of seminars aimed at visitors to get up-to-date information and the latest news from the Exhibitors with the opportunity to ask questions.

**Knowledge Centre**
A selection of associations and consultants from within the industry on hand to give advice, answer questions and solve problems and give support.

**Networking Cafe & Bar**
An area where visitors and exhibitors can relax and network with each other.

*********
The Institute of Materials Finishing will be taking part in ‘The Industry Awareness Zone’ on Thursday 26th.

**Nick Sawyer**, the Technical Support Specialist and Health & Safety Officer of ITT Canon, a member of the Southern Branch of the IMF, will be explaining how the company addressed problems of removing phosphates associated with their surface finishing process cleaning solutions prior to discharge to their local treatment centre.

**Brian Norton**, MD of Indestructible Paint Ltd will be giving an update on a TSB funded project looking at advanced environmental testing of anti corrosive coatings mainly aimed at the aerospace industry.

**Richard Shreeve**, Business Development Manager, 24-7 will be talking about emergency response to spillages.

**Cathy Phillips**, Product Stewardship Manager, Secretary, Materials Stewardship Board Rolls-Royce will be giving an update on REACH legislation.

**Health, Safety & Environment**

**Health & Safety Executive (HSE)**
HSE has launched three consultations on changes to the control of Approved Codes of Practice (ACOPs) on Dangerous Substances and Explosive Atmosphere Regulations (DSEAR), Control of Substances Hazardous to Health (COSHH) and the control of legionella bacteria in water systems. Following an initial consultation last year it was agreed by the HSE board that a number of ACOPs would be revised, consolidated or withdrawn in line with the recommendations of Professor Ragnar Löfstedt in his report (Reclaiming health &
safety for all).
Although a number of ACOPs will be amended or withdrawn to make it easier for employers
to understand and meet their legal obligations, their legal responsibilities to protect worker's
health and safety will not be altered by any changes to ACOPs. The following ACOPs will be
subject to a consultation period: (see website below )
L134-138 – DSEAR regulations
L5 – COSHH
L8 – The control of legionella bacteria in water systems Subject to the outcome of
consultations and ministerial approval, the consolidated and revised ACOPs will be published
by the end of the year.

**HSE - Guidance using nanomaterials at work**
Aimed at SMEs, it is specifically about the manufacture and manipulation of all
nanomaterials including carbon nanotubes (CNTs) and high aspect nanomaterials (HARNS),
it has been prepared in response to emerging evidence about toxicity.

**Use of nanomaterials in UK Universities**
HSE wishes to increase knowledge/understanding of the occupational use and manufacture of
nano- particles in the UK Working safely with nanomaterials in R & D New guidance
developed by UK Nano Partnership Group (UKNSPG) aimed at employers, managers, H&S
advisors and users in R & D. Further details:
www.hse.gov.ukpubs/bookshsg272.htm
www.hse.gov.uk/nanotechnology/nano-survey.pdf
and www.safenano.org/UKNanosafetyPartnership.aspx

**Reach Ready** - various one-day workshops which may benefit people new to the industry or
in need of an update:
11 Sep – Manchester - The Basics
10 Oct – Manchester - Supplying goods into the EU.
23 Oct – Birmingham -Aimed at suppliers of mixtures.
14 Nov – Loughborough – For formulators.
Interested?
Contact REACH Ready Tel: 0120 7901 1444
or www.ReachReady.co.uk

**CETS – New President**
Congratulations to David Elliott, Chief Executive of the Surface Engineering Association,
who, at the recent meeting of CETS, was elected as the New President.
The Institute sends David our best wishes to an appointment he deserves.

**DEFRA**
In May Defra published 21 revised process guidance notes for the solvent sector to reflect
changes to the Environmental Permitting Regulations arising from the implementation of the
Industrial Emissions Directive.
It has now been necessary to carry out another revision to clarify the requirements set out in
some of the SE boxes and in Table 7.1. The revisions are for clarification only. No
compliance criteria have changed.
The changes to each note are listed in the revisions box before the content page.
List of the amended Process Guidance notes:
Company news and products

Surface Technology plc This Coventry based global surface coating and metal finishing company, has achieved the quality management gold standard written specifically for the aerospace industry, AS9100 Rev C. Achieving this standard will give the company a competitive edge in this demanding sector and further demonstrates their commitment to quality, improving efficiency and meeting customer needs.

Elcometer Limited
The new Elcometer 456 with ultra/scan probes not only allows Inspectors to drag the probe across a coated surface without damaging the probe or the coating, but also increases the reading rate of the gauge to be in excess of 140 readings per minute – dramatically speeding up the measurement of coated ferrous and non-ferrous metal substrates. Each probe has been designed to take a snap- on replaceable end cap so that the sliding action does not cause damage to the probe tip, crucial to maintaining the accuracy of the probe over its life. The probe can be used as a traditional coating probe or can be used to measure in either Scan or AutoRepeat modes. Further details from website: www.elcometer.com

Riley Surface World
Coming Soon – Sale of ancillary and chemical process equipment from an anodising installation, in particular a Metal Recovery Acid Purification Unit – an Eco-Tec plant designed for the removal of suspended aluminium in acid and creation of concentrated acid for re-use. In addition – Motors, Pumps, Filters, Valves, Tanks, Fume extraction equipment, Water softening equipment, Dosing meters, All items professionally dismantled, cleaned and moved for convenience of sale to a neutral site. The disposal will take place from mid-August to end of September 2013. See website: www.rileysurfaceworld.co.uk

VWR International Ltd
VWR, is a global supplier of almost everything the customers need from the building and equipping a laboratory, to the servicing of the instruments and the removal of laboratory waste. For our new brochure “All You Need For Environmental Analysis“ we have selected a range of suitable products for applications such as waste water testing, micro-biological testing of surfaces and coatings, physical testing and a large selection of personal protection products. For free brochure please email: marketing.services@uk.vwr.com or call David Hall on 07778 530689

IMF News

New Sustaining Members

Rhopoint Instruments Ltd
Beeching Road
Rhopoint are a manufacturer of test equipment for surface coatings including: Optimap for mapping and measuring surface finish; Rhopoint IQ for the measurement of gloss, haze and distinctiveness of image; Nova-gloss for measuring gloss on flat and curved surfaces.

SLF UK
9D Wingbury Courtway
Leighton Road, Wingrave
Bucks. HP22 4LW
Tel: 0843 5070030, Fax: 0843 5070031
Email: info@slf.co.uk
Web: www.slf.co.uk
Contact: Mr Richard Melville-Business & Project Development
SLF UK is responsible for customer support in the UK and Ireland regarding the blasting, painting and coating system projects which are engineered by SLF Oberflaschentechnik, a world leader in this sector.

VWR International Ltd
Hunter Boulevard
Magna Park, Lutterworth
Leics. LE17 4XN
Tel: 01455 558600
Email: david.hall@vwr.com
Web: www.vwr.com
VWR is a global laboratory supplies company, better known as BDH, Merck or Jencons. VWR supplies over 1.5m products from thousands of well known suppliers from around the world.

New Members and Transfers

Affiliates
Balderas, Jose Maquinso Rg (Mexico)
Brown, Joshua South West MF (Yeovil)
Burslem, Richard Wallwork Heat Treatment
Eglon, Ivor Daido
Grig, Marie Farnborough M.F
Steinmetz, Youvol Gimur Matahot
Swiers, Martin PPM
Archer, Jean
Falconer, Genna
Glass, William Ashton & Moore
Parker, Hannah
Southerland, James
Taylor, Alex
Bytheway, Matthew GE Dowty Propellers
Neville, Jonathan )
Greenway, Emma )
Hammond, Kirsty )
Leslie, Carson ) Indestructible Paint
Matuozzo, Alessia )
Payne, Gary )
McKay, Gary )
McLaren, Peter ) Vector Aerospace
Scott, Dean )
Sharp, Steven )

**Associate (AssocIMF)**
Whittaker, Thomas Sandwell UK Ltd

**Technician (TechIMF)**
McGlinchey, Kevin Seagate Technology

**Graduate (GradIMF)**
Samiel, Hossam Ahmed Kohler, Egypt

**Examination Results**

**Foundation Certificate**
Bailie, Joe Amphenol Ltd
Croxford, William Metafin Group Holdings
Mirkin, Roy MP (Eastern) Ltd
Monk, Phil Amphenol Ltd
Parris, Michael Amphenol Ltd
Woodhouse, Jason * NMB-Minebea UK Ltd

**Technician Certificate**
Principles of Electroplating
Cotton, Edward # Morgan Technical Ceramics
Donnan, Russell Surface Technology PLC
Hanson, Marc * Royal Mint
Keeble, Daniel Tech-Ni-Plant Ltd
Lewis, James Twickenham Plating Ltd
Paterson, Charles # Acorn Surface Technology
Tranca, Eugenia * Twickenham Plating

**Powder Coating**
Voice, Martin Capricorn Automotive Ltd

**Material Science**
Chirek, Marcin * Stannah Stairlifts
* Pass with Merit # Pass with Distinction

**TransFair 13** – The presentations given at the 3 day conference held at the Heritage Motor Museum can be viewed online at:
www.materialsfinishing.org/transfair2013.htm
Senior Members Meeting
The next meeting will be held on Wednesday 16th October at Exeter House. Members should assemble at 12.00 for a 12.30 buffet lunch from 12.30. The speaker following lunch will be Mr Peter Adams whose talk is entitled – “The Dean Forest Railway since preservation“ Please advise David at Exeter House of your intention to be present.

Irish Branch Seminar
17th September
Seagate Technology
Derry/Londonderry Northern Ireland
Modification of Surfaces at the Nano-scale
This seminar is focused on highlighting recent developments in a range of novel surface modification and process control technologies from 3M, DePuy, Intel and Seagate. The seminar coincides with Seagate’s 20th year of hard disc drive recording head manufacturing in Ireland and will showcase some of the company’s most advanced surface modification technologies.
For further information please contact either:
Greg.s.payne@seagate.com
kevin.c.mcglinche@seagate.com

Out and About
MACH 14, 7-11 April 2014
NEC, Birmingham
Innovation in Action
Within the MACH 14 exhibition site will be a dedicated Institute of Materials Finishing Pavilion, the ideal platform to showcase your finishing processes and equipment to the thousand of decision makers and buyers.
Exhibitors at MACH – make it and the machinery to do it
Exhibitors at IMF – finish it and the process plant to do it
Contact Ken Hoare at IMF at Exeter House for further details.