

DIRECT CONTAINER PRINT AND GLASSPRINT | AFIP 2016 | HSEP NEWS BULLETIN | WITH ESMA TO DRUPA, GLASSTEC AND EUROSHOP | THE INKJET CONFERENCE GROWS 40%



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AFIP returns in March 2016

We are approaching the third edition of Advanced Functional and Industrial Printing which will bring together printers, manufacturers and engineers on 2-3 March 2016 in Radisson Blu Scandinavia Hotel in Düsseldorf, Germany.

Advanced Functional and Industrial Printing is a unique European conference with such a broad view on industrial printing including printed electronics, film insert moulding (FIM), in-mould decoration (IMD), label and membrane switches, touch panels and screen sensors, printed batteries and industrial fascia.

NFC, Bluetooth, RFID, flexible PTC – all these technologies are increasingly employing printing in the manufacturing process of their electronic components. The variety of presentation subjects during AFIP 2016 will reach from flexible and washable conductive inks, flexible keyboards to the latest printed batteries, radar sensors and combinations of PE and FIM/IMD for automotive or home appliances. With the support of leading screen and digital manufacturers, AFIP has become the umbrella event with the broadest approach to speciality print applications and successfully continues to educate about print in production.

The call for papers is open until 30th November 2015. Agfa, CST, Global Inkjet Systems, Grünig/SignTronic, KIWO, MacDermid Autotype, Printcolor and Pröll are among those who already confirmed their support for the conference.

Delegate booking with early bird rates valid until 31.12.2015 is now available at www.afip2016.org

DCP and GlassPrint – culmination of the conference year 2015

ESMA closes 2015 with two 'back-to-back' events: The very first Direct Container Print and the sixth edition of GlassPrint. Limited delegate spaces are still available.

"Among several conferences organised by ESMA in recent years including five editions of GlassPrint, we have noticed increasing interest not only in glass containers but also a need to look into new approaches in plastic packaging, its inscription and designation. Every year innovative technologies are offered to the market, therefore it is our goal to inform both the print and packaging industries about the latest direct decoration possibilities for bottles, cups, tubes, and sleeves," says Peter Buttiens, CEO of ESMA.

Direct Container Print (23-24. November 2015) will open with the keynote speech by Florian Lauterbach presenting Kronos Decotype – the future of container decoration by digital direct printing. Further 17 presentations will follow and focus on low migration inks, substrate requirements, computer-to-screen, UV curing but also on the role of innovative packaging in brand enhancement and engagement. Some of the industry experts attending the conference will join the panel discussion to answer the questions coming from delegates.

The live panel discussion focussing on the key issues affecting the current and future market, will also enter the programme of GlassPrint 2015, the successful and unique European conference dedicated to glass decoration. GlassPrint takes place in direct connection to DCP, on 25-26 November 2015, and features 22 presentations. The programme, covering the latest screen and digital technology for decorating not only hollow glass but architectural and automotive too, already attracted registrations from industry leaders at Allied Glass, Deco Glas, Bormioli Luigi, InBev, NSG, O-I, PSL, Rastal, Sahn, Schott, Sisecam and many more.

Both Direct Container Print and GlassPrint are organised in cooperation with Chameleon Business Media, publisher of ESMA sponsored magazines "Glass Worldwide" and "Specialist Printing Worldwide". Publishing and events director, Dave Fordham, said: "Decoration can add considerable value to end products and GlassPrint is Europe's only dedicated forum for evaluating the latest advanced technology available. Synergy with DCP adds extra value to attendees also involved with other forms of packaging".

DCP and GlassPrint take place at the Radisson Blu Scandinavia Hotel in Düsseldorf, Germany. Delegate registration is available at www.dcp2015.org and www.glassprint.org



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ESMA's HSEP News Bulletin

Elaine Campling, the Product Safety Manager of Fujifilm Speciality Ink Systems, chairs the ESMA Health, Safety and Environmental Protection Committee. All ESMA members are welcome to participate in the committee meetings and benefit from sharing information, knowledge and working together to manage complex regulatory issues.

The "new" European Commission is reporting strengthened commitment to 'Better Regulation', in achieving robust policy goals that are fit for purpose. The Commission is meeting the better regulation challenge through its Regulatory Fitness and Performance Programme (REFIT). The goal of the programme is to reduce regulatory burden, by cutting red tape and simplifying/improving the design and quality of legislation, so that policy objectives are achieved more efficiently. Under REFIT, the Commission is screening the entire stock of EU legislation 'on an ongoing and systematic basis' to identify weaknesses and establish corrective action.

European Union legislative process is complex and often misunderstood, despite legislation being key to the health, safety and welfare of global citizens and the sustainability of our global environment. To be effective, legislation should be

proportionate and fit for purpose. Instead, it is often over complicated, over burdensome and subject to gold-plating, both in its introduction and transposition into secondary regulation via national implementation.

It is important to support 'Better Regulation' initiatives through the submission of informed comments/suggestions via consultation processes. ESMA's Health, Safety and Environmental Protection (HSEP) Committee have made representation a number of key regulatory topics and will continue supporting ESMA members to achieve the goal of better regulation.

Read the full article "Achieving policy goals that are fit for purpose" by Elaine Campling in the November issue (4/2015) of "Specialist Printing Worldwide". Visit ESMA website www.esma.com to find out about the next HSEP Committee meeting.

With ESMA to drupa, glasstec and Euroshop

ESMA offers exhibition space on the largest trade shows in 2016 and 2017

drupa 2016 – world's largest show for print and cross media solutions takes place between 31 May and 10 June 2016 in Messe Düsseldorf, Germany. As a result of long-lasting cooperation we have been allocated two pavilions to be distributed among ESMA members. In the global pavilion for functional and industrial printing (hall 3) there are four islands of over 100 sqm each. You can still take advantage of a package deal starting from € 2 995 for joining the ESMA Lounge, as well as traditional exhibition space from 12 sqm upwards. In Hall 6, showcasing the innovation in printing and PEPSO (Printed Electronics Products and Solutions), ESMA offers either stands from 12 sqm upwards following shell scheme and PEPSO concept or customised design developed in consultation with the construction team.

It is the fourth time ESMA organises its pavilion in Hall 12, dedicated to printing and glass decoration, during **glasstec** (20-23 September 2016, Düsseldorf). The pavilion is divided into three islands, each with the area of 120 sqm. The addition of a fourth island is still possible. Our offer includes floor space (starting from 12 sqm per exhibitor), construction, electricity and catering. Fimor, Isimat, KIWO, Machines Dubuit, Remco/Fotec, Saati, Sefar, SRS, Sun Chemical, Technigraf and Tiflex are already participating in ESMA pavilion on world's leading glass trade fair.

Considering the success of ESMA's Printed Interior Decoration conference and surface decorations in general, the **Euroshop** exhibition in Düsseldorf (5-9 March 2017) is becoming an ideal platform for promotion of print applications for shops, hotels, bars and restaurants. During the show ESMA will participate in setting up of a showcase booth, a mock-up of a shop or bar. In this context, printers and suppliers will get to present their capabilities in wall, floor and window decoration solutions. Furthermore, we welcome exhibitors to join our pavilion with stands from 12 to 30 sqm and are open to any construction suggestions.

Contact us at info@esma.com or call +32 16 894 353 to book your stand at drupa 2016, glasstec 2016 and Euroshop 2017.

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The Inkjet Conference 2015

The IJC 2015 grows 40%

With 285 new visitors and almost 400 participants in total, The Inkjet Conference 2015 has by far broken the record of the last year's edition.

But it is not all about quantity, as the quality and content of 49 presentations have been widely commented as "inspirational" and "stimulating". Two days and two tracks of technical talks have packed tight the presentation rooms and sixty tabletops have turned into a perfect networking arena which continued during the networking dinner on day 1.

Delegates arrived to the Swissôtel in Neuss/Düsseldorf from 25 countries, mainly European, but also from the USA, Japan, China and India. "It was an excellent mix of suppliers, integrators, customers, both experienced and newcomers", evaluated Marc Graindourze from Agfa.

As a huge number of delegates declares their participation for next year, the dates for The IJC 2016 are already set: 5-6 October 2016 in Swissôtel Neuss. The organisers' goals for the next edition are ambitious but realistic with drupa as enabling partner at their side.

Early-bird registration for The Inkjet Conference 2016 is now open online at www.theijc.ocm

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Member Newflash

Martinenghi Michelangelo KX48P

The new digital printing machine is running in regular production at ALM plant in Barcelona, Spain. It is the first installation in the world of such kind of machine for the decoration of monobloc aerosol cans. This innovative technology is now a reality.

VFP Ink Technologies launches UV Relief Color

Only one printing process! This solution offers a high productivity benefit: printing simultaneously color and relief varnish and avoiding relief varnish overprinting. UV Relief Color is ready for use, UVTINT is only to be added to color the varnish. It is made to save time and make it easy.

New masterbatches by Imagijet

Imagijet has recently introduced high quality UV inkjet fluids and masterbatches for use in UV and UV LED inkjet digital inks. Imagijet provides the easy to use masterbatches/colour concentrates, taking away the complexity of ink manufacturing. Imagijet offers 9370 MB UV inkjet ink masterbatches and 3970 UV LED inkjet masterbatches.

Mactac unveils new logo

The logo is built around a circular icon symbolizing a ribbon of self-adhesive. The font with smooth, round letters suggests a caring image. The opening of the letter "C" is indicative of Mactac's focus toward the future, symbolising also Mactac's production lines.



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DCP2015

Direct Container Print 2015



November 23-24, 2015 in Düsseldorf

Direct Container Print

23-24 Nov 2015, Düsseldorf, Germany
Radisson Blu Scandinavia Hotel

The brand new technological conference that introduces printers, packaging manufacturers, product designers and brand owners to the potential of direct-to-shape container decoration on plastics: bottles, cups, jars, tubes and others. An event for all who seek to know the latest on direct screen and digital printing on containers for various market applications.

www.dcp2015.org

DISCOUNTS
FOR ESMA MEMBERS

GlassPrint

25-26 Nov 2015, Düsseldorf, Germany
Radisson Blu Scandinavia Hotel

Decoration is a key process in the manufacture of architectural, automotive and hollow glass, and adds considerably more value to the end product. GlassPrint 2015 is a two-day event that will present anyone involved with this important and expanding sector with the latest trends and developments for the decoration of all types of glass.

www.glassprint.org

GLASSPrint2015

CONFERENCE

Advanced Functional & Industrial Printing

2-3 Mar 2016, Düsseldorf, Germany
Radisson Blu Scandinavia Hotel

The only European event at this level that provides printers, manufacturers and engineers with such a broad view on the world of industrial printing, including printed electronics, film insert moulding, in-mould decoration, industrial fascia, name plates, label and membrane switches, conductive inks, touch panel and screens, sensors, printed batteries.

www.afip2016.org

DISCOUNTS
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DISCOUNTS
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Smart Lighting and Smart Sensing 2016 with discount for ESMA members

The premier global networking conference and showcase for intelligent lighting business, technology and application development will be held in Milan Marriott City Hotel on May 24-26, 2016. It will also bring together the key stakeholders in the emerging field of wired, wireless and mesh sensor networks. A must attend event for everyone involved in printed electronics, smart surfaces and printed interior decoration. ESMA members enjoy a 15% discount on the standard delegate fee of € 950. More info at www.smartlighting.org and www.smart-sensing.org