

PRINTER-2-PRINTER SEMINAR

20-22 NOVEMBER 2024 NH COLLECTION CONSTANZA BARCELONA, SPAIN

THE FUTURE OF THE NARROW WEB INDUSTRY

PROGRAMME & REGISTRATION

THE FINAT PRINTER-2-PRINTER SEMINAR

'NARROW WEB 4.O. - THE FUTURE OF THE NARROW WEB INDUSTRY SEEN FROM A TECHNICAL AND ENVIRONMENTALLY RESPONSIBLE VIEWPOINT'



WELCOME TO THE 2024 EDITION OF THE FINAT SEMINAR

The 2024 seminar is setting off in a new direction, with active FINAT label printer members chairing the working sessions, hence the name Printer-2-Printer Seminar. This year's theme 'Narrow web 4.0.' will not only address the environmental issues that still impact the label industry and the solutions developed by major stakeholders, the association and third parties, but also focus on where the industry is going to next.

Meeting circular economy targets set by the EU is now more crucial than ever. Legislative developments have gained momentum and all players in the European value chain are expected to comply with an increasing number of regulations and directives set to avoid or ban hazardous substances, reduce (packaging) waste and hence minimising environmental problems.

How does this all affect the label industry? What can it do to cope with upcoming regulations and subsequent challenges and how can it become more environmentally friendly?

No less than twenty-one speakers will provide you with important insights into current and future legislation, label market dynamics, novel materials and technologies, methodologies to calculate CO2 footprint, AI, efficiency and automation in converting and a lot more.

The seminar comprises three sessions:

- Labels being responsible to the world the new sustainability rules
- New substrates/media for, techniques, methodologies and best practices in printing and converting
- 3. Future developments in label production

The event also incorporates networking opportunities such as the well-known tabletop exhibition, where you can meet your peers, forge business relationships, and have a further discussion on the topics at hand.

WEDNESDAY. 20 NOVEMBER 2024

PRE-EVENT MEETINGS

08.30 - 12.00 FINAT Committee Summit (FINAT committee members only) 12.00 - 13.00 Joint FINAT/CELAB lunch CELAB meeting (CELAB members only) 13.00 - 15.00 FINAT Board (FINAT Board members only) 15.15 - 16.15 16.30 - 17.30 General Assembly (for all FINAT members) 19.30 - 20.15 Welcome drinks at the NH Constanza and opening of the tabletop exhibition Welcome dinner at the NH Constanza



THURSDAY, 21 NOVEMBER 2024

08.50 - 08.55

20.15 - 22.45



Opening of the seminar

Philippe Voet, GM Etivoet and FINAT President (BE)

08.55 - 09.00



Introduction of the seminar theme and co-moderator Will Parker

Nanette Thomas, CEO Synthogra, FINAT Board Member & Co-Chair FINAT WS Knowledge (DK)

09.00 - 09.40

Keynote presentation: AI, data and the economy of tomorrow

Lars Christensen, Danish economist (DK)



Lars examines artificial intelligence from an economic perspective. He will take us back in time to previous technological advances and what they meant for growth, employment, and inflation, and he will attempt to answer the fundamental questions of whether we should fear the new technology or embrace it. He will also discuss the significance (opportunities/threats) of the new technology for different sectors and industries and shed light on what we can expect AI to mean for the financial markets - both in terms of prospects for the markets and how we, as investors, can use AI to make more sensible investments.

Lars Christensen is a renowned Danish economist with over 25 years of expertise in international economics, emerging markets, and monetary policy. He is the CEO and co-founder of Paice, a Copenhagen-based Al and data intelligence advisory, where he harnesses AI to enhance economic analysis. Lars holds a Master's degree in Economics from the University of Copenhagen.



THURSDAY, 21 NOVEMBER 2024

09.40 - 10.00

Labelling & Product Decoration Market Report

Corey Reardon, CEO AWA Alexander Watson Associates (NL)



This presentation will provide an overview of the global and European regional label markets, highlighting the current status of key aspects of the industry, including volumes; market structures; market characteristics and growth rates.

Covered will be insights across all labeling & product decoration formats such as: Pressure-sensitive Labels; Glue-applied Labels; Sleeve Labels and In-mold Labels.

Corey Reardon is a graduate of the University of Cincinnati in Marketing and Strategic Planning and the Kellogg School of Management at Northwestern University in Industrial Marketing. He began his career in Corporate Strategic Planning, joining Loparex (then H P Smith and Rexam Release) in 1987, where he held a number of senior roles in various Product Management, Marketing and Business Development

positions worldwide, and finally The Netherlands, as Director of Marketing and Sales for European operations. He then joined Avery Dennison, as Marketing Director for Europe until he acquired AWA Alexander Watson Associates in 1999 and became its President & CEO.

10.00 - 12.30

SESSION I - LABELS BEING RESPONSIBLE TO THE WORLD - THE NEW SUSTAINABILITY RULES

Chaired by Isidore Leiser, CEO Stratus Packaging (FR)

This session will focus on current and future legislation and initiatives that are endeavouring to resolve sustainability challenges.

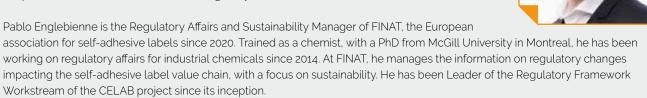


10.00 - 10.20

Update on regulatory topics relevant for the label industry

Pablo Englebienne, Regulatory Affairs & Sustainability Manager FINAT (NL)

The last few years brought significant new regulations on sustainability as part of the European Green Deal that are already in force or will become in the near future: the EU Deforestation Regulation, the PPWR, the Green Claims Directive, the Ecodesign for Sustainable Products Regulation... Even after legislations are passed, relevant details are still to be decided by secondary legislation, reports or future updates. Pablo will give an overview of the most significant aspects of these legislations for the label industry, and what to expect in the near future, including a glimpse in the plans of the Commission for the coming five years.



THURSDAY. 21 NOVEMBER 2024

10.20 - 10.40 Testing and certifying recyclability for labelled packaging with RecyClass

Fabrizio Di Gregorio, Technical Director Plastics Recyclers Europe (Recyclass) (IT)

RecyClass developed testing protocols and certification scheme to prove recyclability for labelled plastic packaging. Being the mechanical stress mainly responsible for the label's removability, the methodology is based on grinding and cold washing. Results for labelled HDPE bottles proved that up to 100 % of labels is removed by grinding and washing the HDPE bottles. However, the results may vary depending by the chemistry of the adhesive, the bottle surface treatment, the label facestock and the polymer used to produce the bottle. RecyClass planned further tests to investigate the fate of the adhesive and the label removability on PP and PS containers.

Fabrizio Di Gregorio has a PhD in Industrial Engineering and Master Scientist in Environmental Science and Technology and is an author of several papers published in international scientific journals. He is able to assess and develop strategies in the field of packaging in the circular economy perspective (design for recycling, end-of-life treatment, recycling targets, waste management). He is also an expert in chemical recycling (plastic waste gasification - in particular in fluidized bed technologies-and pyrolysis) and syngas purification.

10.40 - 11.10 B&B Coffee break & visit tabletop

11.10 - 11.30 Developing labels to enhance the recycling of HDPE packaging

Morice Hoogteijling, Associate Development Engineer Avery Dennison Label and Graphic Materials Europe (NL)

With PPWR coming up we need to understand what the future Design For Recycling Guidelines for labels are going to be. RecyClass just released a new version of the design for recycling guidelines for all plastic packaging, which reflect a significant change in the requirements for adhesives used for labels, specifically for HDPE packaging. AD's semi-industrial study (with NTCP) showed that if you follow EcoDesign principles, self-adhesive labels are fully compatible with the HDPE recycling stream. This presentation will explain the trial results, the role of labels in plastic recycling, and the importance of making guidelines as science-based and pragmatic as possible.

With his background in analytical chemistry, Morice started his career in R&D in the oil industry, researching stimulation of oil reservoirs. Since 22 years he has been employed with Avery Dennison in various roles within R&D, working on filmic labels for various applications. In his current position as Development Engineer, he works with a high focus on sustainability in general and recycling in particular. He has a hands-on mentality, as that is the best way to get the right feeling and performance of our products.



THURSDAY, 21 NOVEMBER 2024

11.30 – 11.50 How self-adhesive materials can help end users to comply with the coming Packaging and Packaging Waste Regulation

Clement Lesniak, Sustainability Solutions Manager – Fedrigoni Self-Adhesive (FR)

The new Packaging and Packaging Waste Regulation mandates recycled plastic in packaging and sets reduction and recyclability targets. Self-adhesive labels play a crucial role in meeting these requirements. Although labels are a small part of the packaging, they significantly impact the recyclability of containers. Choosing the right label ensures compliance with the regulation and enhances recyclability across various materials, from rigid plastics to compostable packaging. The industry offers different solutions and strategies, such as the mono-materiality approach, to meet these diverse needs.

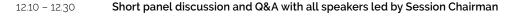
Clément Lesniak started half a decade ago his journey in the pressure sensitive labels industry by joining a major label converting group. He has then transitioned to Fedrigoni Self-Adhesives as Technical Support in France & Benelux. Currently Clément, as Sustainability Solutions Manager, is coordinating and driving the sustainability strategy course of Fedrigoni Self-Adhesives.

11.50 – 12.10 **Digital Printing Technologies and Labels Substrates**Kirit Naik, Global Director, Digital Printing Technologies, UPM Raflatac

Digital printing continues to disrupt the packaging industry, and it is bringing new opportunities for customers. Kirit will elaborate Digital printing technologies-Electrophotography-dry toner and liquid toner; Ink Jet-UV ink jet, Water based ink jet-dye and pigmented technology, latest trends in each technologies, Digital printing capabilities and limitation for the label's substrates for compact desktop Digital label printers to large production-class digital presses. How Digital printing and sustainability align each other. Why brand love Digital printing.

Kirit Naik holds PhD from India, Post doctorate in Clemson SC and Executive MBA from Cleveland, USA. He has been working for last 15 years with UPM Raflatac. He has held many roles, ranging from product

development, product manager, R&D Director and currently Global Director for digital printing technologies. Prior to UPM Raflatac he worked at Xerox Research Center in Canada, Avery Dennison Graphics Division in the USA, and Bekaert Solar and Security films division in the USA. He has 18 plus US patents on inks, toner, and ink receptive coating developments. He loves to travel, meet new people, play tennis, and pickle ball in his spare time.



12.30 - 14.00 Lunch



THURSDAY, 21 NOVEMBER 2024

14.00 - 15.50

SESSION II: NEW SUBSTRATES/MEDIA FOR, TECHNIQUES, METHODOLOGIES AND BEST PRACTICES IN PRINTING AND CONVERTING – PART 1

Chaired by Marika Knorr, Head of Sustainability and Communication CCL Label and Innovia (DE) This session will focus on solutions that have been developed in order to meet sustainability targets in the label industry.



14.00 - 14.20

Status of the FINAT UVFoodSafe initiative

Jonathan Sexton, Marketing Manager Energy Curing Products, Sun Chemical (FR)



Following the initial phases of the UVFoodSafe initiative previously presented to this forum, the project has progressed with further print and migration testing under commercial printing conditions to establish performance benchmarks in common label and packaging structures. The results and further learnings will be presented together with commentary on the migration testing conditions and evolving regulatory environment for food compliance.

Jonathan has more than 30 years' experience in the ink industry, in both technical formulating and product marketing roles, on several continents and covering offset flexo and gravure inks. After leading Sun Chemical's business development initiative in the narrow web label market in Europe since 2005, he

has since 2014, had broader responsibility for the full energy curing product link covering UV and EB, offset, flexo and screen inks and coatings. With the growing penetration of energy curing products into food label and packaging applications and demands for highly decorative and functional inks, he is focused on bringing new technologies to market which will enable the full potential of inks and coatings in label and packaging applications to be met.

14.20 - 14.40

FINAT PCF Project Guidelines & Recommendations

Alex Knott, Senior Technical Service and Development Scientist, Dow (BE)

In the framework of sustainability, FINAT, is working towards harmonising the measurement and monitoring of the environmental impact in the label sector. The project is structured into three initial steps:

- What LCA & PCF Introduction: An Introduction of a Life Cycle Assessment (LCA) and a Product Carbon Footprint (PCF) were launched to understand their concepts, the differences and the complexity of both.
- 2. **How** To answer this it is necessary to explain what are the standards/approaches that are out there and the relation of those with different tools. The brochure listed around 30 tools, software and methodologies/standards.
- 3. What next Filtering the list to the relevant methodologies that are applicable in the label industry.

Alex will touch upon each of the three steps and give a progress report.

Starting as a development chemist at Dow Corning in 1987, Alex built a strong reputation as a leader in the field of silicone pressure systems. Over the decades, he has held application engineering, technical leadership and senior scientist roles at Dow. In 2018 Alex was awarded the R. Stanton Avery Pioneer Award for his innovative work in pressure-sensitive silicones. Alex is also a Board Member of FINAT and chair of the FINAT Collaboration Workstream.



THURSDAY, 21 NOVEMBER 2024

14.40 – 15.00 Methodology for a 'cradle to application' environmental handprint

Jürgen Pomorin, Senior Technical Expert Global AT & TS Release Coatings, Evonik Operations GmbH (DE)



In this paper, we present a methodology to develop a 'cradle to grave' environmental handprint report, as well as the key findings when comparing thermally cured silicone with UV cured silicone (both UV Arc and UV LED) in a release coatings application. The report evaluates the energy consumption and CO2 emissions of both types of coatings, and the impact of recycled vs virgin silicone. The results of the report indicate that UV cured silicone release coatings have a lower environmental impact compared to thermally cured silicone coatings. The findings of this report can be used to inform future research and development of sustainable coatings for release liners.

Jürgen's professional career started in 1985 with an apprenticeship at Evonik (former Goldschmidt AG) in Development and Synthesis Labs, where he worked for 10 years in the Siloxane synthesis group. Since

1997 he was active in the Applied Technology department for radiation curing of silicone release coatings, Technical Service EMEA. From 2009-2010 he was expatriated at Evonik in Virginia (USA) to serve North- and South American customers as Sr. Technical Service Representative. In 2011, he returned to Evonik Germany again as a Technical Service Manager (Innovation Management). Since 2018, he is the Senior Technical Manager RC Silicones EMEA, Group leader of the technical Service Team. Jürgen has been supporting the FINAT Technical Working groups since 2017. Since 2022, he is Chairman of the FINAT Test Methods working group.

15.00 – 15.20 Sustainable Adhesives: Recent Developments and Applications
Nicole Senn, Head Research & Development artimelt AG (CH)

Building on the foundations laid in our 2022 presentation and subsequent discussions, this presentation will explore the latest developments in bio-based adhesives aimed at enhancing industry sustainability. Nicole will examine the improvements in both performance and environmental impact of these adhesives.

A significant focus will be on the comparative analysis of the carbon footprint between bio-based and conventional adhesives, demonstrating the potential for reducing environmental impact. Additionally, Nicole will present initial research findings on biodegradable adhesives, providing important insights into their sustainability and practical applications.



This technical overview aims to provide a comprehensive understanding of how these advancements are contributing to a more sustainable future in adhesive technology.

Nicole Senn, born in 1992, completed the apprenticeship at the nuclear power plant in Gösgen CH as lab technician in 2011. Subsequently she graduated three years after that as Bachelor of Science in chemistry, where she wrote her thesis in the department for organic and medicinal chemistry in cooperation with the Givaudan AG. From 2014 to 2016 she continued studying chemistry at the Zurich university of applied sciences and got her Master of Science in chemistry for the life sciences degree for the work on design and synthesis of potential low molecular protease inhibitors. In 2017 she started working for artimelt as Project Manager and got promoted as Head of R&D by September 2019.

THURSDAY, 21 NOVEMBER 2024

15.20 – 15.45 Short panel discussion and Q&A with above speakers led by Session Chairman

15.45 – 16.30 Coffee break

16.30 – 17.50 CONTINUATION SESSION II: NEW SUBSTRATES/MEDIA FOR, TECHNIQUES, METHODOLOGIES AND BEST PRACTICES IN PRINTING AND CONVERTING

Chaired by Bohus Kukumberg, Production Manager Purgina (SK)



16.30 – 16.50 **ECOLEAF: a new category of embellishment – on demand metallization**

Paolo Grasso, Sales Director ACTEGA Metal Print GmbH (DE)

ECOLEAF is on-demand metallization for labels and offers 5x lower emissions than the equivalent cold foil process. It can be used as an alternative to foils but also inks. Offering flexibility, ease of use and savings. This presentation will provide and compare figures about the technological and sustainability benefits of this method.

Paolo Grasso is a professional with 30 years of experience in the printing and packaging industry. Throughout his career, he has earned the trust of several international companies, promoting capital good investments in book-binging equipment, printing, labelling and converting machines. Paolo spent 15 years throughout Asia developing a brand and structuring a sales and service networks.





THURSDAY, 21 NOVEMBER 2024

16.50 - 17.10

 ${\bf Reduced\ Carbon\ Footprint\ for\ Curl\ and\ Moisture\ Control\ in\ Coating\ \&\ Laminating\ Processes}$

Joonas Kääriäinen, QMS Product Manager, Coaters & Laminators at Valmet Automation Inc., Andrea Glawe, Regional Sales Director Asia-Pacific at KROENERT GmbH & Co KG



Coating and laminating machines face challenges in energy efficiency, production optimisation, quality assurance, and cost-effectiveness, with curling as a major quality issue. Lay-flatness, crucial for quality control, can be managed through moisturising, where even wetting of fibers reduces cross-directional curling. This paper explores the benefits and drawbacks of traditional steam moisturising and introduces a new closed-loop moisture control system that eliminates steam, lowers carbon footprint, and ensures stable laminate flatness. The system integrates Valmet IQ Moisturizer, online quality measurements, and automated controls, depending on paper quality and process.



Joonas has a BSc in Mechanical Engineering and an MSc in Industrial Engineering & Management. His background evolves around specialty papers production and technical customer service (Glassine, SCK, Packaging papers). Nowadays he is working for Valmet and managing the QMS portfolio for the coating and laminating industry including profilers and QCS.

Andrea has a master degree for Technical textiles and process engineering at the Technical University of Chemnitz. Her professional career includes jobs with the Textile Research Institute Thüringen-Vogtland e.V. Greiz, Coatema Coating Machinery GmbH, DRYTECH GmbH & Co KG. In 2012 she started as Director R&D for all R&D activities and Business Development at KROENERT. Since October 2015 she holds the title of Regional Sales Director for the Asian / Pacific market. Andrea is also a member of the FINAT Collaboration Workstream.

17.10 - 17.30

Large volume serialised labels for traceability - new approaches to technology solutions and automation Dr. Vlad Sljapic, Group Chief Commercial Officer, Graphimecc Group S.r.l. (UK)



The global push for sustainability and circular economy has amplified the demand for large-scale serialization and traceability using QR codes and RFID. Success in these applications hinges on error-free production and inspection, as traceability products with errors are unacceptable. The presentation showcases the latest technologies and automation, including one-step product converting, fully automated production lines, and synchronized production/inspection systems. These innovations help companies produce serialised products efficiently, maximising productivity and uptime while meeting stringent traceability requirements.

Vlad started his career in Academia, where following the degree in Mechanical Engineering and Masters in Engineering Management, he read for the PhD in Nanotechnology for inkjet printable electronics. He subsequently held a variety of Research Fellowship posts in UK academia, working on a string of projects in molecule size sensor development an biomedical lab-onthe-chip research.

As a commercial leader and sales-focused MBA qualified Senior Executive of organisations Vlad also has an experience of running a wide portfolio of engineering companies, from UK Plcs and VC backed enterprises in digital printing to engineering.

THURSDAY, 21 NOVEMBER 2024

17.30 - 17.50 Short panel discussion & Q&A with all speakers moderated by chairmen

20.00 **Departure by bus for dinner**

20.30 – 22.30 Dinner at the Windsor Restaurant

FRIDAY, 22 NOVEMBER 2024

08.55



Opening Day 2

Will Parker, Chief Executive Officer and Non Exec to the European Print and Packaging industry (UK)

09.00 - 12.30

SESSION III FUTURE DEVELOPMENTS IN LABEL PRODUCTION

Chaired by Lars Ole Nauta, CEO Optimum Group Nordics (DK) Is conventional printing a thing of the past? Will digital printing become the only dominant printing process in the future? This session will show how the label industry is continuously evolving and innovating.



09.00 - 09.20

Why are converters still struggling with spot colors? Productivity in printing technology

Stephan Caenen, Label Workflow Manager BOBST (CH)



Brand owners value iconic color standards for identity and consistency but also demand flexibility and efficiency in printing processes. Digital, flexo, and hybrid technologies should coexist in production to meet these demands. To maximize flexibility, converters need the ability to move jobs seamlessly between technologies. This session will explore how to enhance production flexibility, improve flexo press efficiency, and maintain the color consistency required by brand owners, ensuring that production facilities can adapt to varying needs while upholding brand standards.

Working as BOBST Label Workflow Manager, Stephan Caenen is an accomplished pre-press software professional with over 25 years of experience. He specializes in color management implementation and

training, serving both direct customers and OEM partners. As part of BOBST's digital journey, Stephan collaborates with industry experts to develop workflows that enhance productivity for customers.

09.20 - 09.40

Compose your Print Masterpiece: The Power of Modular Product Design

Jonny Doerig, Head of Product Management, Gallus Ferd. Rüesch AG (CH)



In today's rapidly changing market environment, brands need to be agile and flexible in both their processes and printing solutions to keep pace with ever-changing consumer demands and changing product portfolios. This presentation will highlight how hybrid presses are a future-proof investment, offering exceptional flexibility, modularity and agility. It will explain how the combination of sophisticated automated processes with versatile embellishment and finishing options can be seamlessly integrated to create one's own print masterpiece.

Jonny is an experienced Product Manager with a demonstrated history of working in the machinery industry. He is skilled in Negotiation, Management, International Sales, Account Management, and Sales. He is a strong product management professional graduated from FHS St. Gallen, Switzerland.

FRIDAY, 22 NOVEMBER 2024

09.40 - 10.00 Exploring linerless labels - Technical insights into diverse market solutions

Szymon Ignarski, Business Development Manager ETI Converting Equipment (PL)



While linerless labels have existed for decades, their adoption and market growth have remained relatively limited until recent years. Szymon will introduce this groundbreaking technology to you and present a comprehensive spectrum of solutions available in the linerless label market. You will discover how these cutting-edge linerless solutions are addressing sustainability, cost efficiency, and production challenges. You will also gain valuable insights about the innovative applications in various markets, from logistics to food packaging.

Szymon Ignarski is the Business Development Manager for Europe at ETI Converting. Since joining ETI in 2021, Szymon has leveraged his extensive technical expertise in manufacturing processes and raw

materials to drive business growth. He holds a Bachelor's degree in Industrial Engineering (specializing in Printing) and a Master's in Management and Production Engineering. With a rich background in the printing, flexible packaging, and label industries, Szymon excels at developing innovative, solutions-oriented approaches that benefit both ETI and its clients.

10.00 – 10.20 Enhancing Efficiency and Sustainability Through Automation and Cloud-Based Solutions
Bert Van der Perre – Chief Commercial Officer, Hybrid Software (BE)

This presentation emphasizes the critical importance of automation in maintaining a competitive edge. It spans prepress automation, integrated processes, and cloud-based solutions, catering to both large and small operations. Key highlights include centralization of processes for multi-site operations, advanced color management to reduce waste, and innovative flexo plate creation techniques. These solutions not only enhance efficiency and flexibility but also promote sustainability by minimizing material and ink waste, contributing to a greener, more efficient industry.

Bert Van der Perre is the Chief Commercial Officer at HYBRID Software, a leading provider of innovative software for the packaging and labels industry. With a career spanning technical roles in support, auality assurance, and product management. Bert successfully transitioned into sales. He began as the Bert

quality assurance, and product management, Bert successfully transitioned into sales. He began as the Benelux Sales Manager, progressed to Sales Director, and now leads the commercial strategy globally. His extensive experience in the software sector for packaging and labels underscores his passion and expertise in driving growth and innovation within the industry.



11.00 – 11.20 **Optimisation, optimisation**

Rob Mayerson, President Label Traxx, part of Amtech Software LCC (USA)



Whether it be planning your purchasing of material more effectively, so that you do not have to have too much laying on the shelf, or scheduling your jobs on press to minimise waste and wash up material and substances, or making and sending purchase orders of material, all benefit from optimisation.

Rob Mayerson, president of Label Traxx, describes himself as a "serial intrapreneur" after creating and growing several successful products and businesses within larger print organizations. He has a wealth of knowledge and expertise gained from leading organisations in the industry, and most recently he worked as Chief Technology Officer at Sandy Alexander. He specializes in the intersection of tech, print and marketing.

FRIDAY, 22 NOVEMBER 2024

11.20 – 12.00 Improving efficiency when converting complex short run labels

Dr. Adrian Steele, Managing Director Mercian Labels (UK)



Mercian Labels, ABG, CERM and SCREEN have been working together since 2019 on a project to deliver the world's most automated finishing of complex digitally printed labels. Taking a vision of designing a 'lights-out' converting of a single 1000m reel of 10 digitally printed jobs, with each job have 10 SKUs, all of variable roll sizes, and finishing this complex reel into 100 finished and 100% inspected reels with no operator involvement, they have made enormous progress on this multi-year project. Adrian will present this as the most advanced automated finishing of complex multi SKU jobs in the world including cyber security obstacles and productivity improvement data.

Dr Adrian Steele is the Managing Director of Mercian Labels, one of the UK's leading independent label manufacturing businesses. He has led Mercian Labels for 23 years towards its vision of becoming a World Class Manufacturer of Labels. His recent innovative collaboration with CERM, ABG and SCREEN on automating the finishing of complex digitally printed label workflows won a Global Label Award in 2023. Adrian is a Chartered Director and Fellow of the Institute of Directors.

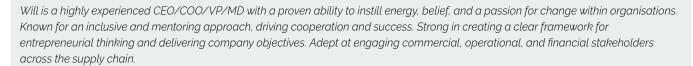
12.00 – 12.30 Short panel discussion & Q&A with all speakers, moderated by chairman

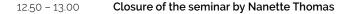
12.30 – 12.50 Closing keynote presentation on the future of label printing

Will Parker, Chief Executive Officer and Non Exec to the European Print and Packaging industry (UK)

Closing the event, we will review the findings and key points of the last two days and put them into the wider context of the decade to come by, taking a look to the future of our industry.

- · What can we expect to see on the horizon and imagine beyond?
- How will the industry develop its products and services to remain relative in the changing landscape of consumerism?
- When will macro technologies such as AI & AR start to really be incorporated into our daily lives and how will we use them best to enhance the user experience of labels and packaging?
- What is the likely growth and impact of legislation and how will we ensure the key activities around sustainability are delivered?
- How does our workplace and supply chain evolve with all of these points and how do we as individuals develop our own teams to be best prepared for them?





13.05 – 14.30 Closing lunch and last networking opportunity of the day





REGISTRATION DETAILS & USEFUL INFO

PARTICIPATION FEES & DELEGATE REGISTRATION

FINAT members: Euro 750 *
Non members: Euro 1.000

The participation fee includes the full programme, dinners, lunches and the seminar proceedings. Hotel rooms have to be settled directly with the hotel. Credit card numbers are required to guarantee the rooms.

DEADLINE TO REGISTER:

I NOVEMBER 2024

REGISTER ONLINE

TABLETOP EXHIBITION / SPONSORSHIP

Supplier members can make use of business-to-business marketing opportunities and rent an exhibition table for the duration of the event. Costs: Euro 900.

In this price are included:

- Table (approx. 0,60x1,80 m), 2 chairs, and electricity
- · Exhibitor listing (company name and logo) in the final seminar programme and other documentation regarding the event
- Company logo published on seminar page of FINAT website
- · Company logo rotating on FINAT presentation during the seminar and featured on sponsor banner

DEADLINE TO REGISTER FOR THE TABLETOP:

20 OCTOBER 2024

REGISTER ONLINE

Set up: Dismantling: Wednesday, 20 November 2024, as from 13.30 CET Friday, 22 November 2024, after 14.30 CET

Note1: As most companies have their own pop-up posters and roll banners, melamine poster boards will no longer be supplied.

Note 2: When you are using couriers to dispatch your materials to and from the NH Collection Constanza, make sure to prepare all documents in advance. To send your materials to the NH Constanza please use the Exhibitor Shipment Document which is included in the confirmation email of your sponsorship. Return shipments are your own responsibility.

Of course the hotel and FINAT staff can assist you as far as (temporary) storage of material is concerned.

DRESS CODE

Business casual.

TRANSPORT

By taxi: It's a 17-minute drive from the Barcelona El Prat Airport to the NH Constanza.

By public transport: It takes approx. 45 minutes by bus. For information about buses and how to buy tickets consult <u>click here</u>.

^{* (}FINAT Board and Committee members that have attended the last two committee summit meetings will receive a 50% discount on the fee).

^{* (}The 50% discount will also be applied to 2nd and further representatives of a company.)

REGISTRATION DETAILS & USEFUL INFO

HOTEL ACCOMMODATION



NH Collection Constanza

Carrer de Déu i Mata, 66-99 08029 Les Corts (Barcelona) Tel.: +34-932-811500

E-mail: nhcollectionconstanza@nh-hotels.com
URL: https://www.nh-hotels.com/nl/hotel/

 $\underline{\text{nh-collection-barcelona-constanza}}$

Room prices: € 198,99 (incl. breakfast, excl. city tax)

Room reservations to be done via FINAT.

REGISTER ONLINE

RESTAURANT DETAILS

Windsor Restaurant | C/de Còrsega, 286 | L'Eixample, Barcelona

Tel.: +34-932-377588

URL: https://restaurantwindsor.com/?lang=en

The best of contemporary Catalan cuisine. Set in a classic apartment block in Barcelona's elegant Eixample neighbourhood, the restaurant has a very comfortable atmosphere. It is a meeting point for well-known faces, not only from the world of politics but also of culture. The restaurant serves sophisticated dishes based on Mediterranean recipes, combining tradition with innovation assure a memorable meal.



CANCELLATION POLICY

Seminar

Full refund of the participation fee will be given to cancellations received in writing **before 1 November 2024**. Between **1 and 10 November** a refund minus Euro 150 handling fee will be applicable for each cancellation. No refund will be given to cancellations received after **10 November**. All cancellations must be done in writing.

Hotel

You can cancel your hotel room free of charge until the 6th of November. After this date cancellations will result in a charge for all the nights booked.

DISCLAIMER

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