



Conference Programme

FEA Global Aerosol Events 2018

Building the Future, when Technology meets Design



Thursday, 4 October 2018

08:00	Registration - Exhibition Opening
09:00	Opening Ceremony
09:30-10:10	<p>Growing your Business through Design Driven Innovation <i>Han Toebast - VanBerlo - Business Development & Strategy Director</i></p> <p>Representing distinguished independent Dutch Design Agency VanBerlo, and with a story to tell that spans ten years in the creative industry; join Han Toebast on a journey into how Design Thinking methodologies can be a catalyst in your innovation process. By means of inspiring project cases, he will show you how VanBerlo approaches their clients' business challenges in a uniquely unorthodox manner. Their Design Driven Innovation approach results in products, services or a combination of the two, that focus on creating an optimal balance between building the right business case, living up to user needs and technical possibilities.</p> <p>Independent of your place in the value chain, innovation should fulfil these needs in diverse ways. Han strongly believes, that optimizing total user experience unlocks hidden potential to truly grow your turnover and market share.</p>
10:10-10:50	<p>Key Packaging Trends in the Global Metal Aerosol Cans Market <i>Mylan Nguyen - Euromonitor International - Senior FMCG Market Research Analyst</i></p> <p>Mylan Nguyen is a Senior Analyst at Euromonitor International, she directly contributes to the content and quality of Euromonitor International's packaging research. Mylan primarily focuses on the beauty and personal care, monitoring industry trends and forecasts and providing key insights through articles and analysis into the packaging industry.</p> <p>At FEA Global Aerosol Events 2018, Mylan Nguyen will provide an overview of the trends and key drivers shaping the global metal aerosol cans market, which accounts for over 9 billion units in 2017. While beauty and personal care is the main industry for the pack type, representing 51% of global retail metal aerosol cans sales in 2017, followed by home care at 38%, global metal aerosol cans volumes within beauty are set to increase by 3% to 2022. Mylan Nguyen will focus on discussing the main challenges and opportunities for aerosols in the global beauty and personal care and home care industries.</p>
10:50-11:45	Coffee break and free time for exhibition visit

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11:45-12:45

How to Achieve the Impossible?

Initiator and Chairman of the Solar Impulse Foundation

With his dual identities as psychiatrist and explorer, it is in Bertrand Piccard's DNA to push back the boundaries of the possible and advocate for a pioneering spirit, as he did with his two round the world flights, with Solar Impulse and before that non-stop in a balloon. Envisioning ecology through the lens of profitability, Bertrand demonstrates that clean and profitable solutions are "logical" more than just "eco-logical." Over the years, he has become an influential voice heard among the most distinguished institutions across the globe as a forward-thinking leader for progress and sustainability

12:45-14:00

Lunch and free time for exhibition visit

14:00-14:40

Excellence in Plastic Aerosols

Dick Darr - Plastipak - VP Global Packaging Development

Dick Darr, Plastipak's VP Global Packaging Development has overall responsibility for Plastipak's PET plastic aerosol development programme. Dick will discuss the challenges of designing and developing plastic aerosols, including the ability to withstand high pressures, for global markets. He will also discuss the relevant legislative requirements of each region, detailing the extensive testing regime to ensure that Plastipak's PET aerosol containers are not only safe, but offer an outstanding consumer experience.

14:40-15:35

Greater Aerosol Recycling Towards a Circular Economy - Roundtable

Aluminium Packaging Stream

Gregor Spengler - Aerobal - Secretary General

Plastic (PET) Packaging Stream

Christian-Yves Crepet - Petcore Europe - Executive Director; Plastic Recyclers Europe - vice-President

Steel Packaging Stream

Stéphane Tondo - ArcelorMittal - CMO Packaging & Energy; APEAL - President

The roundtable will discuss how to "closing the loop" of aerosol product lifecycles through greater recycling, and bring benefits for both the environment and the economy. The panel will discuss how aerosols should be best collected, sorted and recycled depending on the packaging stream and the region. There were successes, there are still challenges and barriers to overcome. Sufficient time will be allocated for a lively exchange with the audience.

15.35-16.20

Coffee break and free time for exhibition visit

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16:20-17:00	Ingredients Transparency: a Threat or an Opportunity? A view into cleaning products disclosure <i>Martin ter Bekke - Procter and Gamble - Scientific Communications Manager Fabric and Home Care</i> An introduction to P&G's view on ingredients transparency as a trust and reputation building strategy. Special focus on the cleaning products world.
17:00-18:00	Free time for exhibition visit
19:00-23:00	Cocktail & FEA Awards Dinner



Friday, 5 October 2018

08:00	Registration - Exhibition Opening
09:00-10:00	Bridging the Cultural Divide in a Globalized Marketplace <i>Avinash Chandarana - MCI-Group - Learning & Development Director</i> The awareness of cultural differences and the development of cross cultural competence are rapidly becoming vital for business success. But do we have the cultural insights, competencies and capabilities to successfully navigate cross-cultural interactions? In our own culture, we are more likely at ease with colleagues, clients and other stakeholders who share the same values, mindset and ways of working as we do. But can we associate and adapt with cultures different from our own? What are the pitfalls that we might encounter? Join this insightful session to learn how to make your interactions count by opening your mind into a topic often overlooked and underestimated in its impact on building trust, relationships and business success.
10:00-10:40	Computer Aided Engineering Part II - Analysis of crimp/clinch by computer simulation <i>Shohei Horiuchi - Toyo Seikan Group Holdings, Ltd - Manager CAE Engineer of Corporate Research & Development</i> Toyo uses computer aided engineering for product development. Already in 2010 in Rome, the company presented a spraying system developed through computer simulations. This year in Düsseldorf, Shohei Horiuchi will present recent simulation results on clinching and crimping mechanisms. Toyo strongly believes that these findings will help developing a new sealing technology.
10:40-11:30	Coffee break and free time for exhibition visit

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Friday, 5 October 2018

11:30-12:10	<p>The State of Global Aerosol Innovation <i>Benjamin Punchard - Mintel - Global Packaging Insights Director</i></p> <p>This presentation will investigate the strength of global aerosol innovation, asking what categories and countries are driving new aerosol launches, as well as identifying potential threats and opportunities. Global launch examples from Mintel's GNPD will illustrate how brands are leveraging aerosols, highlighting recent product launches to show responses to changing consumer needs and desires.</p>
12:10-12:50	<p>Latest Technologies for Aerosol Can Inspection <i>Ralf Freiburger - Mühlbauer GmbH & Co. KG - Responsible for Product Development</i></p> <p>The new inspection solution CIM is an important step towards full automation of aerosol can production. Three inspection units can be integrated into the high performance can handler: print inspection, can top inspection, and the brand-new SHAPE CONTROL which creates a 3D image to detect shape defects on the decorated can. CIM can be used in all aerosol can making lines.</p>
12:50-13:50	<p>Lunch and free time for exhibition visit</p>
13:50-14:30	<p>Safety First - a Must for the Aerosol Industry <i>Volker Krampe - Beiersdorf AG - Corporate Safety Adviser</i></p> <p>In this presentation Volker will show videos of burning tests (e.g. plastic and metal cans with extremely flammable content) as well as of real accidents in the supply chain and of product miss-uses. His goal is to have a common understanding of the intrinsic hazards of aerosols cans and the levels of risk down the supply chain.</p>
14:30-15:20	<p>How Technology Impacts Work and Do Business <i>Richard van Hooijdonk - Trends Watcher and Futurist</i></p> <p>Trendwatcher, futurist and international keynote speaker Richard van Hooijdonk takes you to an inspiring future that will dramatically change the way we live, work and do business. Richard investigates, with his international research team trends like i.e. robotics, drone technology, autonomous transport systems, Internet of Things and their impact on various industries. Findings are published weekly in the form of compelling articles, e-books and white papers.</p>
15:20-16:00	<p>Closing Cocktail & Ceremony</p>
16:00	<p>Closing Exhibition</p>