

PVC 2024 Programme Timetable

Showing Presenting Authors | Subject to change

Updated (GMT): 13/03/2024

15:30:11

Themes:

T1	Additives – Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering
T2	Lean Manufacturing, Industry 4.0, Machinery & Processing Technology
T3	Markets, Products & Applications – Innovation with PVC
T4	Net-zero Carbon
T5	Plastisols & Flexible PVC
T6	Polymerisation, Resin Development & Production
T7	Regulatory & Environmental Matters
T8	Strategy/Direction & Global Markets
T9	Circular Economy

Start	End	Day 0: Monday 15 April
14:00	18:00	Registration at the Edinburgh International Conference Centre (EICC)
18:00	23:00	Welcome Reception at The Caves, Edinburgh (8-10 Niddry St S, Edinburgh EH1 1NS)
		Close of Day 0

Start	End	Day 1: Tuesday 16 April
08:00	09:00	Registration
09:00	09:10	Welcome Address Jason Leadbitter, Conference Chair
		Sessions facilitated by Karin Helmstaedt, Conference Moderator
09:10	09:35	European Plastics Industry Roadmap Virginia Janssens, Plastics Europe
09:40	10:05	VinylPlus Contribution to European Plastics Industry Roadmap Charlotte Röber, Managing Director of The European Council of Vinyl Manufacturers (ECVM) & VinylPlus®
10:10	10:35	UN Global Plastics Treaty Regulator Perspective: Hugo-Maria Schally, Adviser for international negotiations in DG Environment of the European Commission
10:40	11:10	Mid-Morning Refreshment Break Sponsored by:  BUSS excellence in compounding
11:10	11:35	European PVC Resin Producer's Contribution to Sustainability Luc Castin, Sustainability Business Manager, INEOS Inovyn
11:40	12:15	Panel Discussion: Future Direction for Plastics/PVC Industry Hugo-Maria Schally Virginia Janssens Charlotte Röber Luc Castin Facilitated by Karin Helmstaedt
12:15	14:00	Networking Lunch
14:00	14:25	Market & Industry Direction Global Plastics Overview: PVC - In the Eye of a Storm or Just a Storm in a Tea Cup? Henry Warren, Director Chlorine and Vinyls, EMEA
14:30	14:55	The Global Paste PVC Market Ralf Eck, Westlake Vinnolit
14:55	15:30	Afternoon Refreshment Break Sponsored by:  BUSS excellence in compounding
		PVC - A Global Perspective
15:30	15:45	PVC - The South African Perspective Monique Holtzhausen, SAVA
15:50	16:05	PVC - The South American Perspective Alexandre de Castro, Instituto Brasileiro do PVC

16:10	16:25	PVC - The North American Perspective Domenic De Caria, The Vinyl Institute
16:30	16:45	PVC - The Chinese Perspective Lily Wang, Beijing Chlor Alkali Information Technology Co.,Ltd
16:45	17:10	Panel Discussion: A Global Perspective Monique Holtzhausen Alexandre de Castro Domenic De Caria Lily Wang Facilitated by Karin Helmstaedt
17:10	17:15	Day 1 Roundup Jason Leadbitter, Conference Chair Karin Helmstaedt, Conference Moderator
17:15	18:45	Networking Drinks in Exhibition Hall
18:45		Close of Day 1

Day 2: Wednesday 17 April		
Start	End	Stream A
09:00	09:15	Welcome
Session 1		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Sean Cockett Vice Chair: Anne Fernando
09:15	09:40	Colin Richards, Valtris Specialty Chemicals Formulating Strategies for Combinations of Non-Halogenated Phosphate Esters and other Non-Regulated Flame Retardants (12)
09:40	09:45	Changeover
09:45	10:10	Harald Braun, Kaneka Belgium & Michel Sieffert, Gealan Germany Advantages of using new dispersing acrylic processing aid in a window profile recipe (9)
10:10	10:15	Changeover
10:15	10:40	Daniel Llado, Vibrantz Technologies Inc. A multi-angle approach to dark, cool-coloured PVC outdoor applications (11)
10:40	10:45	Changeover
10:45	11:10	Michael Schiller, HMS Concept E.U. The Beauty of Mathematical Functions - Impact Modifiers in u-PVC (2)
11:10		Refreshment Break Sponsored by:
		
Session 2		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Sean Cockett Vice Chair: Anne Fernando
11:45	12:10	Jacyr Quadros, Innoleics Bio-based plasticizers: low temperature performance (24)
12:10	12:15	Changeover
12:15	12:40	Cherie Stancik, The Chemours Company The Evolving Need for Sustainable Building Materials and the Key Role of Titanium Dioxide Innovation (44)
12:40	12:45	Changeover
12:45	13:10	Kevin Ross, PMC Organometallix Tin-Based Thermal Stabilizers for PVC: A Forward-Looking View (46)
13:10	14:10	Networking Lunch

Session 3		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Stephen Oakes Vice Chair: Nino Mann	T9: Circular Economy Session Chair: Geoff Barnett Vice Chair: Jason Leadbitter	T8: Strategy/Direction & Global Markets Session Chair: Antonio Rodolfo Junior Vice Chair: Anne Fernando
14:10	14:35	Lana Taise Peschel, Krona Tubos e Conexões <i>Boron nitride as ultraviolet radiation blocker in PVC compound (48)</i>	Zdenek Hruska, Consultant to VinylPlus® <i>PVC Chemical Recycling (22)</i>	Timo Seibel, IKA <i>The path from liquid to solid stabilizers</i>
14:35	14:40	Changeover		
14:40	15:05	Camillo Cardelli - IPOOL BIO-based FR plasticiser, natural FR minerals and new resins for sustainable, low smoke, low acidity, no dripping, flame retardant PVC	Manit Nithitanakul & Paisan Lorpongpaiboon, The Petroleum and Petrochemical College Chulalongkorn University <i>PVC MFA and Management of Non-Infectious Poly(vinyl chloride) (PVC) Medical Wastes and Recycling to Alternative Resources to Promote Circular Economy, CE) in Thailand (43)</i>	Ole Grøndahl Hansen, PVCMed Alliance <i>Reframing the Narrative: Seeking a New Paradigm in PVC Industry Communication Amid NGO Criticisms (33)</i>
15:05	15:10	Changeover		
15:10	15:35		Sophi MacMillan, Australian Resilient Flooring Association <i>ResiLoop: Designing a national, industry-supported product stewardship scheme for vinyl flooring (4)</i>	Jane Gardner, ERFMI Update on recycling in resilient flooring

Refreshment Break
Sponsored by:

15:35 16:00



Session 4		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Stephen Oakes Vice Chair: Nino Mann	T9: Circular Economy Session Chair: Jason Leadbitter Vice Chair: Geoff Barnett	T8: Strategy/Direction & Global Markets Session Chair: Antonio Rodolfo Junior Vice Chair: Anne Fernando
16:00	16:25	Christelle Leymarie, Arkema Breakthrough Additive for PVC foam	Simon Scholes, Conington Environmental & Recycling Consultancy The cost of breaking the circle (45)	Alexandre de Castro, Instituto Brasileiro do PVC The Brazilian PVC Institute: 25+ years of activity and beyond (53)
16:25	16:30	Changeover		
16:30	17:00	Gianluca Sarti, PVC4Cables PVC cables: new generation and safety in case of fire (30)	Emmeline Aves	Daniel Martinz, INEOS Inovyn Innovation 2.0: what's next? The challenges down the road
17:00		Close of Day 2 Sessions		
19:00	23:00	Reception & Conference Dinner at the National Museum of Scotland		

Day 3: Thursday 18 April				
Start	End	Stream A	Stream B	Stream C
09:00	09:05	Welcome	Welcome	Welcome
Session 5		T6: Polymerisation, Resin Development & Production Session Chair: Jason Leadbitter	T7: Regulatory & Environmental Matters Session Chair: David Cockhead Vice Chair: Geoff Barnett	T5: Plastisols & Flexible PVC Session Chair: Paul Eastup Vice Chair: Alison Mayo
09:05	09:25	Michael Fischer, Westlake Vinnolit GmbH & Co. KG Cross-linkable PVC with improved thermomechanical properties (17)	Scott Boito, Eastman Chemical Company Update on the ECHA review of PVC and its additives	Claudine Bloyaert, INEOS Inovyn A novel paste PVC copolymer for faster gelation, energy and cost savings (35)
09:25	09:30	Changeover		
09:30	09:55	Peter Singstad, Cybernetica AS Dynamic Real-Time Optimisation of Batch and Semi-batch PVC Reactors for Improved Production Profitability (57)	Stefan Fokken, Baerlocher GmbH Global developments for PVC pipe applications in the light of upcoming restrictions (7)	Fabrice Picot, MCPPE FRANCE Flexible & sustainable PVC compound solutions for high end value applications (58)
09:55	10:00	Changeover		
10:00	10:25	Simon Bassett, Synthomer Enhancing PVC production: Development of a Solid Secondary Alcotex® (37)	Vincent Stone, Technical & Environmental Affairs Senior Manager, The European Council of Vinyl Manufacturers (ECVM) PVC Production in Europe: Environmental Emissions and Lifecycle Impacts (10)	Amanda Freshwater, Valtris Specialty Chemicals Formulating PVC Plastics using Sustainable Plasticizers Derived from Plant-Based Fatty Acids (13)
10:25	10:30	Changeover		
10:30	10:55	Markus Brandhorst, Arkema Improving HSE profile of organic peroxide formulations (6)	Chris Howick, INEOS Inovyn REACH and PVC: Latest regulatory developments in Europe and the United Kingdom (32)	Andres Vargas, Exxonmobil Chemical Europe Maximizing Plasticizer retention in flexible PVC (52)

Refreshment Break
Sponsored by:

10:55 11:20

Session 6		T6: Polymerisation, Resin Development & Production Session Chair: Jason Leadbitter	T7: Regulatory & Environmental Matters Session Chair: Martin Stimpson Vice Chair: David Cockhead	T5: Plastics & Flexible PVC Session Chair: Paul Eastup Vice Chair: Alison Mayo
11:30	11:55	Fatima Sanz Azcona, University of Padova Bio-sourced polymerization additives for antifouling applications (66)	Christian Müller, Emery Oleochemicals The Three Main Regulatory and Sustainability Milestones in PVC Lubrication (21)	Malte Bahls, Westlake Vinnolit GmbH & Co. KG Paste PVC for high-performance coating of textile substrates (8)
11:55	12:00	Changeover		
		T3: Markets, Products & Applications – Innovation with PVC Session Chair: Daniel Martinz Vice Chair: Vincent Stone	T7: Regulatory & Environmental Matters Session Chair: Martin Stimpson Vice Chair: David Cockhead	T5: Plastics & Flexible PVC Session Chair: Paul Eastup Vice Chair: Alison Mayo
12:00	12:25	Krishna Rana, Platinum Industries Pvt Ltd Chlorinated PVC - Applications and Stabilisation - An Overview about India (3)	Mark Everard, Pundamilia Ltd Seeking the level playing field (18)	Diego García Touza, Varteco The use of DSC to determine gel temperature of plastisols (25)
12:30	14:00	Networking Lunch		
Session 7		T3: Markets, Products & Applications – Innovation with PVC Session Chair: Daniel Martinz Vice Chair: Vincent Stone	T7: Regulatory & Environmental Matters Session Chair: Martin Stimpson Vice Chair: David Cockhead	T4: Net-zero Carbon Session Chair: Domenic De Caria
14:00	14:25	Armin Teymouri, INEOS Inovyn New very high molecular weight PVC for high performance cables (5)	Rainer Otter, BASF SE The plasticizer landscape 2024 - renewable raw materials in BASF plasticizers and general regulatory progress (19)	Sjoerd Jansma, Kiwa Technology PVC Pipes Readiness for the Hydrogen Economy (29)
14:25	14:30	Changeover		
14:30	14:55	Matthias Villiger, Sika Technology AG 60 Years development of roofing membranes (15)	Catherine Michel, Shin-Etsu PVC b.v. Understanding the impact of the new Drinking Water Directive (47)	Claudia Rößle, Westlake Vinnolit Reduction of the carbon footprint by using renewable power and bio-attributed products (54)
14:55	15:00	Changeover		
		T3: Markets, Products & Applications – Innovation with PVC Session Chair: Daniel Martinz Vice Chair: Vincent Stone	T7: Regulatory & Environmental Matters Session Chair: Martin Stimpson Vice Chair: David Cockhead	T8: Strategy/Direction & Global Markets Session Chair: Antonio Rodolfo Junior Vice Chair: Anne Fernando
15:00	15:25	Saskia Kerkeling, FH Muenster University of Applied Sciences Investigation of the three-dimensional Element Distribution in rigid Polyvinyl chloride by Laser Ablation inductively coupled Plasma Mass Spectrometry (16)	Philippe Hajji, Arkema PVC Plastic Additives Sustainability Roadmap	Magdalena Garczyńska, Technical Project Manager, VinylPlus® VinylPlus® Product Label and VinylPlus® Supplier Certificates – the PVC Sustainability Certification Schemes (34)
15:25	15:30	Changeover		
15:30	15:55	Camille Montchaud, Dow Belgium BV Contribution of Acrylic Chemistry towards PVC Sustainability (40)	Eric Romers, INEOS Inovyn New developments in advanced recycling	
16:00		Close of Conference		

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Chairs & Vice-chairs

Nino Mann, Stephen Oakes, Sean Cockett
 Dave Outen, Hans-Ulrich Siegenthaler, Ge
 Daniel Martinz, Vincent Stone
 Domenic De Caria, Nicki Hunt-Davison
 Paul Eastup, Monique Holtzhausen
 Jason Leadbitter, Anne Fernando
 Dave Cockhead, Martin Stimpson, Geoff B
 Antonio Rodolfo Junior, Anne Fernando
 Geoff Barnett, Jason Leadbitter