

PVC 2024 Programme Timetable
Showing Presenting Authors | Subject to change

Updated (GMT): 05/04/2024

11:35:16

Themes:

T1	Additives – Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering (11 papers)
T2	Lean Manufacturing, Industry 4.0, Machinery & Processing Technology (7 papers)
T3	Markets, Products & Applications – Innovation with PVC (5 papers)
T4	Net-Zero Carbon (2 papers)
T5	Plastisols & Flexible PVC (6 papers)
T6	Polymerisation, Resin Development & Production (5 papers)
T7	Regulatory & Environmental Matters (10 papers)
T8	Strategy/Direction & Global Markets (8 papers)
T9	Circular Economy (11 papers)

Start	End	Day 0: Monday 15 April
14:00	18:00	Registration Edinburgh International Conference Centre (EICC)
18:00	23:00	Pre-PVC Private 'Pub' Party The Caves, Edinburgh (8-10 Niddry St S, Edinburgh EH1 1NS)
		Close of Day 0

Start	End	Day 1: Tuesday 16 April
		All day 1 sessions in Pentland Auditorium
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
		Mid-Morning Refreshment Break Sponsored by:
10:40	11:10	
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 in Cromdale Hall (Level -2) Dessert Bites & Coffee in Exhibition Halls (Level 0)
14:00	14:25	Strategy/Direction & Global Markets 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
		Afternoon Refreshment Break Sponsored by:
14:55	15:30	
		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 Exhibition Halls, EICC
18:45		Close of Day 1

			Day 2: Wednesday 17 April		
Start	End	Stream A Sidlaw Auditorium	Stream B Pentland Auditorium	Stream C Fintry Auditorium	
09:00	09:15	Welcome	Welcome	Welcome	
		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Sean Cockett Vice Chair: Anne Fernando	T9: Circular Economy Session Chair: Geoff Barnett Vice Chair: Jason Leadbitter	T2: Lean Manufacturing, Industry 4.0, Machinery & Processing Technology Session Chair: David Outen Vice Chair: Hans-Ulrich Siegenthaler	Session 1
09:15	09:40	Coilin Richards, Valtris Specialty Chemicals Formulating Strategies for Combinations of Non-Halogenated Phosphate Esters and other Non-Regulated Flame Retardants	Thorben Liebrecht, KRAHN Chemie Deutschland GmbH Achieving climate neutrality in Teamwork - Development of a circular economy for flexible PVC-coated composites	Lukas Jenni, BUSS AG BUSS COMPEO Compounding Systems for PVC Calendaring Applications	
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	Inge Dewitte, Denuo and Advisor to VinylPlus Med® Collection and Recycling of Non Infectious PVC Medical Waste in Belgium: Lessons Learned	Joaquin Lahoz, CEIS Securing a 100+ year design lifetime for PVC-U Pressure Pipes through Optimized Extrusion and QC Testing Conditions	
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	Michael Batton, ENTEX Rust & Mitschke GmbH De-Chlorination of PVC in Mixed Plastics on the Planetary Roller Extruder (PRE) prior to the Pyrolysis Recycling Process	Karl Reinhard, Battenfeld-Cincinnati Austria GmbH Inline addition and mixing for PVC pipe extrusion	
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	Stéphane Content, Senior Technical Advocacy Manager, VinylPlus® & Sarah Debbiche Krichen - Senior Public Affairs Manager, VinylPlus® ECHA investigation on PVC and its additives: analysis and outlook	Antonio Rodolfo Jr., Braskem S/A Essential work of fracture (EWF) as a tool for the assessment of the degree of gelation of U-PVC pipes: effect of strain rate	
11:10	11:45	Refreshment Break Sponsored by:			
					
		T1: Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation & Weathering Session Chair: Sean Cockett Vice Chair: Anne Fernando	T9: Circular Economy Session Chair: Jason Leadbitter Vice Chair: Geoff Barnett	T2: Lean Manufacturing, Industry 4.0, Machinery & Processing Technology Session Chair: David Outen Vice Chair: Hans-Ulrich Siegenthaler	Session 2
11:45	12:10	Jacyr Quadros, Innoleics Bio-based plasticizers: low temperature performance	Patrick Morel, KEM ONE Extraction of legacy Additives from end of life PVC profiles through selective dissolution	Maria Hoelzel, Coperion GmbH Filling PVC in all levels – latest developments in PVC compounding	
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	Alessio Boscolo, Phoenix RTO Innovative detector to identify and sort lead-containing post-consumer PVC cables	Guido Brand, MIXACO Maschinenbau Vacuum mixing in PVC – a revolutionary approach?	
12:40	12:45	Changeover			

12:45	13:10	Kevin Ross, PMC Organometallic Tin-Based Thermal Stabilizers for PVC: A Forward-Looking View	Simone Wubbe, Eastman Introducing a no-change solution that changes everything – The value of chemical recycling	Nicolas Amouroux, Westlake Compounds Holding Circular PVC Compounds made with Plasticizer recycled from Post Industrial Waste using scCO2 extraction
13:10	14:10	Networking Lunch in Cromdale Hall (Level -2) Dessert Bites & Coffee in Exhibition Halls (Level 0)		
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 Boron nitride as ultraviolet radiation blocker in PVC compound	Zdenek Hruska, Consultant to VinylPlus® PVC Chemical Recycling	Timo Seibel, IKA The path from liquid to solid stabilizers
14:35	14:40	Changeover		
14:40	15:05	Sara Haveriku - 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 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	Jane Gardner, ERFMI Driving Sustainability in the PVC Flooring Industry: A Circular Economy Strategy
15:05	15:10	Changeover		
15:10	15:35		Sophi MacMillan, Australian Resilient Flooring Association ResiLoop: Designing a national, industry-supported product stewardship scheme for vinyl flooring	Ole Grøndahl Hansen, PVCMed Alliance Reframing the Narrative: Seeking a New Paradigm in PVC Industry Communication Amid NGO Criticisms
15:35	16:00	Refreshment Break Sponsored by: 		
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	Alexandre de Castro, Instituto Brasileiro do PVC The Brazilian PVC Institute: 25+ years of activity and beyond
16:25	16:30	Changeover		
16:30	17:00	Gianluca Sarti, PVC4Cables PVC cables: new generation and safety in case of fire		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	Evening Reception & Conference Dinner National Museum of Scotland (Chambers St, Edinburgh EH1 1JF) Evening Reception & Dinner Sponsored by: 		

Day 3: Thursday 18 April				
Start	End	Stream A Sidlaw Auditorium	Stream B Pentland Auditorium	Stream C Fintry Auditorium
08:55	09:00	Welcome	Welcome	Welcome
Session 5		T6: Polymerisation, Resin Development & Production Session Chair: Jason Leadbitter Vice Chair: Anne Fernando	T7: Regulatory & Environmental Matters Session Chair: David Cockhead Vice Chair: Geoff Barnett	T5: Plastisols & Flexible PVC Session Chair: Paul Eastup Vice Chair: Alison Mayo
09:00	09:25	Michael Fischer, Westlake Vinnolit GmbH & Co. KG Cross-linkable PVC with improved thermomechanical properties	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
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	Stefan Fokken, Baerlocher GmbH Global developments for PVC pipe applications in the light of upcoming restrictions	Fabrice Picot, MCPPE FRANCE Flexible & sustainable PVC compound solutions for high end value applications
09:55	10:00	Changeover		
10:00	10:25	Simon Bassett, Synthomer Enhancing PVC production: Development of a Solid Secondary Alcotex®	Vincent Stone, Technical & Environmental Affairs Senior Manager, The European Council of Vinyl Manufacturers (ECVM) PVC Production in Europe: Environmental Emissions and Lifecycle Impacts	Amanda Freshwater, Valtris Specialty Chemicals Formulating PVC Plastisols using Sustainable Plasticizers Derived from Plant-Based Fatty Acids
10:25	10:30	Changeover		
10:30	10:55	Markus Brandhorst, Arkema Improving HSE profile of organic peroxide formulations	Chris Howick, INEOS Inovyn REACH and PVC: Latest regulatory developments in Europe and the United Kingdom	Andres Vargas, Exxonmobil Chemical Europe Maximizing Plasticizer retention in flexible PVC

10:55 11:30

Refreshment Break
Sponsored by:



Session 6		T6: Polymerisation, Resin Development & Production Session Chair: Jason Leadbitter Vice Chair: Anne Fernando	T7: Regulatory & Environmental Matters Session Chair: Martin Stimpson Vice Chair: David Cockhead	T5: Plastisols & 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	Christian Müller, Emery Oleochemicals The Three Main Regulatory and Sustainability Milestones in PVC Lubrication	Malte Bahls, Westlake Vinnolit GmbH & Co. KG Paste PVC for high-performance coating of textile substrates
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: Plastisols & 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	Mark Everard, Pundamilia Ltd Seeking the level playing field	Diego García Touza, Varteco The use of DSC to determine gel temperature of plastisols

12:30 14:00

Networking Lunch in Cromdale Hall (Level -2)
Dessert Bites & Coffee in Exhibition Halls (Level 0)

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 Vice Chair: Nicki Hunt-Davison
14:00	14:25	Armin Teymouri, INEOS Inovyn New very high molecular weight PVC for high performance cables	Rainer Otter, BASF SE The plasticizer landscape 2024 - renewable raw materials in BASF plasticizers and general regulatory progress	Sjoerd Jansma, Kiwa Technology PVC Pipes Readiness for the Hydrogen Economy
14:25	14:30	Changeover		
14:30	14:55	Matthias Villiger, Sika Technology AG 60 Years development of roofing membranes	Catherine Michel, Shin-Etsu PVC b.v. Understanding the impact of the new Drinking Water Directive	Claudia Röbke, Westlake Vinnolit Reduction of the carbon footprint by using renewable power and bio-attributed products
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	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
15:25	15:30	Changeover		
15:30	15:55	Camille Montchaud, Dow Belgium BV Contribution of Acrylic Chemistry towards PVC Sustainability	Eric Romers, INEOS Inovyn New developments in advanced recycling	
16:00		Close of Conference		

T1	Additives - Incorporating Advances in Modifiers, Flame Retardants, Stabilisation, Pigmentation
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

Chairs & Vice-chairs

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