

# DAY 1 – WEDNESDAY 1st MAY 2019

TIME	STAGE	TITLE	SPEAKER/ORGANISATION	TRACKS
09:40 – 10:00	Stage 1	“The Oil & Colour Chemists Association: it’s contribution to Surface Engineering and the World around Us!”	Graham Armstrong – President of OCCA (Oil and Colour Chemists’ Association)	Chemicals/Ingredients; Sector Focus
09:40 – 10:00	Stage 2	“The science underpinning the Cosmetics and Personal Care Industry – A skills Focus”	Dr. Gill Westgate, Chair, Cosmetics Cluster UK (CCUK)	R&D/Lab; Sector Focus Skills & Training; Chemicals/Ingredients; R&D/Lab
10:00 – 10:20	Stage 1	<b>The Circular Bioeconomy: Chemistry beyond our gilded petroleum thought-cages – KEYNOTE</b>	Dr. Sarah Hickingbottom, CEO – BioVale	<b>KEYNOTE;</b> Green/Sustainability/Bio-Based
10:00 – 10:30	Stage 2	<b>Leading the Digital Transformation in Chemicals</b>	<b>Dr. Darren Budd, Commercial Director – BASF plc</b>	<b>KEYNOTE;</b> Digital/Tech Business/Operational
10:20 – 10:40	Stage 1	TRENDS IN BEAUTY AND PERSONAL CARE, and the technologies that make them possible	James Hodgkinson, Head of Strategic Marketing – Surfachem	Chemicals/Ingredients; R&D/Laboratory; Sector Focus
10:30 – 11:00	Stage 2	Data Driven manufacturing – Hosokawa Micron / Siemens plc	Iain Crosley, Managing Director – Hosokawa Micron & Paul Diggles, Cloud Application Solutions Consultant – Siemens DF CAS GB&I	Digital/Tech; Process/Control
10:40 – 11:00	Stage 1	A REACH into the Green future of advanced Resin Chemistry	Dominic Hopwood, Resin Sales Manager – Bitrez	HSE/Regulation; Green/Sustainability; Sector Focus
<b>Hosted by: British Association of Sealants &amp; Adhesives (BASA)</b>				
11:00 – 11:20	Stage 1	Implications of disaster on competency of FR products <b>Part of BASA daily feature session</b>	Gurps Gill, Technical Advisor in Marketing, Specification and Installation	HSE/Regulatory; Sector Focus Fire Protection, FSi Ltd
11:20 – 11:40	Stage 1	Diisocyanate risk management issues <b>Part of BASA daily feature session</b>	Jim Palmer, JP Consultancy Ltd – Technical Consultant & BASA Technical Officer	HSE/Regulatory; Skills & Training; Sector Focus
11:40 – 12:00	Stage 1	The Challenges of plastics and plastics packaging <b>Part of BASA daily feature session</b>	Lorna Williams, BASA Executive Officer and General Secretary – BASA	Green/Sustainability; Business/Operational; HSE/Regulatory; Sector Focus
11:00 – 11:15	Stage 2	Process optimisation through pump control and system integration	Andy Shearer, Director of Sales – Industry – Grundfos Pump Ltd	Process/Control; Digital/Tech Green/Sustainability
11:15 – 11:30	Stage 2	Improving Operational Efficiency through World Class Lubrication	Daniel Whiteley, Area Sales Manager – Klüber Lubrication Great Britain Ltd	Process/Control; HSE/Regulatory; Business/Operational; Skills & Training;
11:30 – 11:45	Stage 2	Process Safety Testing – How safe is your process?	Dr. Caroline Ladlow, Safety Services Manager, Kindlow Safety Services	HSE/Regulatory; R&D/Lab; Process/Control
11:45 – 12:00	Stage 2	Catalyst utilisation efficiency – Increasing Production capacity	Ian Baxter, Technical Manager – Cat Tech International Ltd	Process/Control
12:00 – 12:30	Stage 1	<b>The future of chemical regulation in the UK</b>	David Wright, Director General of the United Kingdom Lubricants Association – UKLA	<b>KEYNOTE;</b> HSE/Regulatory; Business/Operational; Sector Focus
12:00 – 12:30	Stage 2	<b>Managing your Competent Workforce – the Proof and the Truth</b>	Neil Smith, Head of Workforce Development – Cogent Skills	<b>KEYNOTE;</b> HSE/Regulatory; Skills/Training; Business/Operational Green/Sustainability
12:30 – 13:00	Stage 1	<b>Sustainability and Responsible Care in the chemical distribution industry</b>	Richard Ward, Commercial Vice President, Brenntag UK & Ireland	<b>KEYNOTE;</b> HSE/Regulatory; Business/Operational; Green/Sustainability Logistics/Contract
12:30 – 13:00	Stage 2	‘ContractCHEM’ feature business session – hosted by The British Contract Manufacturers and Packers Association (BCMPA)	<b>Speakers:</b> Rodney Steel, Chief Executive, BCMPA Eur Ing Martin Usher CEng FICHEME, Owner – Grotech Production Ltd	Logistics/Dist/Contract; Business/Operational; HSE/Regulatory

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13:00 – 13:15	Stage 1	How the power of increasing heat transfer efficiency enables debottlenecking of existing heat exchangers, saving capital and operating costs	Tom Higley, Technical Sales Manager – CALGAVIN Ltd	Process/Control; Business/Operational; Green/Sustainability
13:00 – 13:30	Stage 2	<b>Artificial Intelligence is not Artificial</b>	Jürgen Weichenberger, AI Managing Director – Accenture	<b>KEYNOTE</b> ; Digital/Tech; Business/Operational
13:15 – 13:30	Stage 1	The impact of the European Poison Centres on global organisations	Caroline Raine, Consultancy Lead – National Chemical Emergency Centre	HSE/Regulatory; Business/Operational
13:30 – 13:45	Stage 1	Inline Mixing for Process Improvement	Peter Brown, Director – Maelstrom APT Ltd	Process/Control; Digital/Tech
13:30 – 13:45	Stage 2	Behaviour of chemical dry pumps in chemical applications	Rudi De Koninck, CPI Business Development Manager – Edwards Vacuum	Process/Control
13:45 – 14:00	Stage 1	Latest Developments in Coriolis Technology: Smart Meter Verification 2.0 and Advanced Phase Measurement	Julian Spadaccini, Field Sales Specialist – Emerson Automation Solutions	Process/Control; Digital/Tech
13:45 – 14:00	Stage 2	Opportunities in Additive Manufacturing for the UK Chemical Sector	Dr. Edward Cant, Research Engineer – Manufacturing Technology Centre	Tech/Digital; Sector Insight; Business/Operational; R&D/Lab
14:00 – 14:30	Stage 1	<b>Daily 'Skills Development/CPD' session – hosted by The Royal Society of Chemistry (RSC)</b>	<b>RSC Speaker</b> – Dr. Jonelle Harvey MSc MRSC, Professional Standards Specialist Guest speaker: Dr. Steven Raw FRSC CChem, Team Manager, AstraZeneca Pharmaceutical Technology and Development	Skills/Training; Business/Operational
14:00 – 14:30	Stage 2	<b>Feature DIT 'international business' session – Growth Opportunities for UK Chemicals</b>	John Moss, Chemicals Specialist – Department for International Trade (DIT)	<b>KEYNOTE</b> ; HSE/Regulatory Business/Operational
14:30 – 14:45	Stage 1	Removing the Human Interface in Tanker Top Loading	Alec Keeler, Managing Director – Loadtec Engineered Systems Ltd	HSE/Regulatory; Logistics/Contract; Digital/Tech
14:30 – 14:45	Stage 2	How 80 GHz Radar level technology can improve productivity and reduce costs	Peter Devine, Technical Manager – VEGA Controls	Process/Control; HSE/Regulatory; Business/Operational
14:45 – 15:00	Stage 1	DSEAR Compliance: Beyond Hazardous Area Classification	Carolyn Nicholls, Operations Director – RAS Ltd	HSE/Regulatory; Logistics/Contract Business/Operational
14:45 – 15:00	Stage 2	Scale up of Continuous-flow MOF Synthesis for Carbon Capture and Storage	Dr. Jack Turner, Research Scientist – Promethean Particles	Process/Control; Sector Focus R&D/Lab
15:00 – 16:00	Stage 1	Green Chemistry PANEL SESSION – Green chemistry at commercial scale; is the future now? <b>(Hosted by BioVale)</b>	<b>Chair: Dr Sarah Hickingbottom, CEO, BioVale</b> Dr. Mark Gronnow of the Biorenewables Development Centre Dr. Tom Farmer of the University of York's Green Chemistry Centre of Excellence Martin Atkins – CEO, Green Lizard Technologies Lucy Natrass – Project Leader Bio-based Materials – Nouryon Richard Lambert, Commercial, Renewables Chemicals Europe - Braskem	Green/Sustainability/Bio-Based; Process Control; Business/Operational
15:00 – 15:15	Stage 2	Skills, competency and training solutions for the Chemical Industry	James McIntosh, Head of CATCH Skills	Skills & Training; Business/Operational
15:15 – 15:30	Stage 2	The Biocidal Products Regulation (BPR) – Impact and current status	Dr. Richard Elsmore, Partner, Global Lead – Biocides – ERM	HSE/Regulatory; Sector Focus; Business/Operational
15:30 – 15:45	Stage 2	Understanding competency via procurement	Dr. Zsuzsanna Gyenes PhD, AMICHEM, Deputy to the Director – IChemE Safety Centre	HSE/Regulatory; Skills & Training; Business/Operational
15:45 – 16:00	Stage 2	Carbon Footprint of Recycled Solvents, Chemical Recycling: Sustainability in Practice & Action	Andrew Crowther, SHE&Q Director, Tradebe Chemicals	HSE/Regulatory; Green/Sustainability; Process/Control
16:00 – 16:30	Stage 1	BEIS and the UK Chemicals Sector: Industrial Strategy and EU Exit	Benjamin Wells, Senior Policy Advisor, EU Exit: Chemicals	Business/Operational HSE/Regulatory