

Electrical and Electronic Equipment and the Environment conference 2016 Meeting the technical and regulatory compliance challenges

16-17 November 2016 - Hilton London Heathrow Airport (T4), UK





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- events@edifera.com
- 1 www.edifgroup.com/training/conference

Wednesday 16 November 2016

- **08.30** Registration, refreshments and exhibition
- Chair: Linda-Jean Cockcroft Risk and Policy Analysts Ltd (RPA)

09.00 Welcome and setting the scene Dr Chris Robertson – Edif ERA

09.10 The on-going update to the ECHA guidance on requirements for substances in articles and its consequences

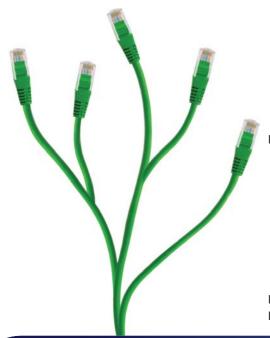
Peter Megaw – ECHA (European Chemicals Agency)

- REACH requirements for substances in articles
- The 0.1% limit when does it matter?
- Court case C-106/14
- Changes in the guidance and timetable for its update
- Likely consequences in practice
- Where to find consultation drafts and the final updated document when published

HILTON LONDON HEATHROW AIRPORT

The hotel is offering a preferential accommodation rate for conference delegates.

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09.40 Experience with upstream authorisation applications

Steve George – The AeroSpace and Defence Industries Association of Europe (ASD) REACH Working Group

- The differences between upstream and downstream authorisations
- Why upstream authorisation applications are needed
- Issues related to upstream authorisation applications
- Lessons learned and how they are being resolved

10.10 RoHS: Taking EN 50581 to the international level (IEC 63000) – Benefitting global industry

- lain Lindsay Rockwell Automation
- Why was EN 50581 developed?Tasks to be undertaken by the
- manufacturer in order to satisfy both EN 50581 and EU RoHS requirements
- Taking a successful European (EN) standard and turning it into an international (IEC) standard
 benefits and risks
- What changes can be expected?
- What is the end goal, and what will it mean for manufacturers?

10.40 Panel discussion

10.55 Refreshments and exhibition

11.25 Managing RoHS challenges with EN 50581

Johann Russinger – Siemens Healthcare

- Challenges in substance management
- Benefits of using EN 50581
- Experiences, and recommendations to suppliers

11.55 How to identify alternatives for substances that are soon to be restricted

Dr Paul Goodman – Edif ERA

- Types of substances that will need alternatives in the future
- Important characteristics of substitutes – performance, reliability and risk of harm
- Limitations of substitutes
- Risk of substitutes themselves being restricted

12.25 The role of flame retardants in a circular economy

Lein Tange – EFRA (European Flame Retardant Association)

- Use of (B)FRs in plastics
 Trends in plastics recycling in Europe
- Upcoming challenges of restricted substances, SVHCs and POPs for a circular economy
- Possible end-of-life solutions for WEEE plastics
- 12.55 Panel discussion
- 13.10 Lunch and exhibition

Chair: James Calder - Assent Compliance Inc. 14.15 Regulation: what is it good for?

- Absolute innovation Paul Egan – Digital Catapult/IoT UK
- The impact of regulation and how
- it can be seen as a catalyst for innovation
- Why we have regulation
- Examples of how it has created markets for technological breakthrough
 The next challenges
- How to engage and consult with regulators to help shape the landscape

14.45 Environmental regulation – a UK tech sector outlook

- Susanne Baker techUK
- Introduction to techUK and the association's environment and compliance programme
- Key issues over the last year
- How we are taking action
- Future concerns
- 15.15 Panel discussion
- 15.30 Refreshments and exhibition
- 15.45 Beyond TSCA reform: the curious case of BPA and North American regulations on chemicals in consumer products

Aaron Green - Compliance and Risks

- Proposition 65 developments
- State laws on chemicals of concern for children
- The CPSIA and Consumer Product Safety Commission's chemical regulations
- Bisphenol A confusion: safe according to the EPA and FDA but listed as hazardous in California
- Chemical regulations related to electronic equipment in Canada and Mexico
- 16.15 Insights for managing China product and environmental issues: key developments update

Tad Ferris – Foley & Lardner LLP

- Regulatory and policy trends affecting the high-tech/electronics sectors now and in 2017
- China energy efficiency transformational policies, promotions and electronics
- China substance restrictions update 2016 (RoHS 2) including update on where we have come since the 1 July effective date for RoHS 2
- 16.45 Panel discussion

17.00 Close

- 19.00 Drinks reception
- 19.30 Conference dinner.

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Thursday 17 November 2016

08.30 Registration, refreshments and exhibition

- Chair: Gary Nevison Independent Consultant
- 09.00 European Union's responsible trading strategy for minerals from conflict zones

Signe Ratso – European Commission

- (EC), Directorate-General for Trade • State of play of EU Regulation on
- Conflict Minerals
- EU Political Agreement of June 2016 Additional transparency measures
- outside the scope of the Regulation
- Next steps

09.30 The state of play on responsible sourcing of minerals

- Lucy Graham Amnesty International • What is responsible sourcing and why does it matter?
- Where are we now?
- What next?
- What are the implications for your company?

10.00 Panel discussion

10.10 Refreshments and exhibition

10.30 Debunking myths on due diligence in mineral trade

Dirk-Jan Koch – Ministry of Foreign Affairs, Netherlands

- Myth I: Companies better wait until the EU legislation is published to conduct due diligence
- Myth 2: Tin, tantalum, tungsten and gold (3T+G) are the only conflict minerals
- Myth 3: Due diligence is about compliance
- Myth 4: Due diligence is only about avoiding contributing to conflicts
- Myth 5: Due diligence means avoiding sourcing from conflict regions

11.00 The Modern Slavery Act: going beyond compliance

- Colleen Theron CLT EnviroLaw • Understanding modern slavery and the requirements of the
- Modern Slavery Act • Preparing your organisation for Modern Slavery Act compliance
- What are the legal requirements
- and how does best practice compare? • Understanding the legal impacts and benefits of transparent supply chain disclosure
- 11.30 Panel discussion

11.40 Refreshments and exhibition

12.00 Ecodesign and its relationship to the

circular economy -AMDEA Richard Hughes -(Association of Manufacturers of Domestic Appliances)

- Transitioning from a linear to a circular economy
- Ecodesign the route to designing-in material efficiency
- Harmonised standards, a route to demonstrating conformity with Ecodesign requirements
- Development of standards to support material efficiency
- Can I influence these standards on material efficiency?

12.30 Circular economy policy and developments in waste legislation Steve Andrews - DEFRA (Department for Environment, Food and Rural Affairs

- UK Government departmental changes - the new policy responsibilities of DEFRÁ
- Discussion of the European Commission's Circular Economy Action Plan and associated policy progress
- · Revised legislative proposals on waste, inclusive of WEEE, ELV, Batteries and Packaging - status and next steps in policy-making
- Round-up on other regulations of note, e.g. RoHS
- 13.00 Panel discussion
- 13.10 Lunch and exhibition

Chair: Dr Chris Robertson - Edif ERA

- 14.15 System innovation for a more sustainable tech industry
 - Michaela Rose Forum for the Future • Why sustainability challenges
 - require systems thinking • The circular economy – the vision
 - to redesign broken systems
 - How regulations and standards can be a tool for system innovation
 - How cross-industry collaboration can drive change when appropriate standards and legislation are missing
 - Open Eco Rating an environmental assessment tool aiming for a more circular mobile phone industry
 - Further case studies of how Forum for the Future is using system innovation for change

14.45 Ecodesign and Energy Labelling update

Huw Jones on behalf of Mike Rimmer - DBEIS (Department for Business, Energy and Industrial Strategy)

- Ecodesign: what has happened
- Energy labelling: what has happened
- Next 12 months forward look
- 15.15 Regulatory delivery
 - Huw Jones Regulatory Delivery (formerly NMRO)
 - Regulatory Delivery directorate
 - Regulatory landscape
 - Enforcement and compliance

15.45 Panel discussion

16.00 Close.

EXHIBITION AND SPONSORSHIP OPPORTUNITIES

Edif ERA's conference offers various exhibition and sponsorship opportunities to raise your company's profile and target your products and services to a specialised audience.

CONFERENCE DINNER

The conference dinner at the Hilton London Heathrow Airport offers delegates the perfect opportunity to network in a relaxed environment.

Book your place for only £35.00 + VAT*.

*Bookings only accepted from conference delegates and exhibition personnel

For further information, please contact the Events Team on +44 (0)1372 367 439 or via email: events@edifera.com.



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Bookings

I wish to make a firm booking for:

Electrical and Electronic Equipment and the Environment conference 2016

16-17 November 2016

Conference dinner 2016

Fees

Fee rate	Fee	VAT@20%	Total	Please tick
Early booking rate	£756.00	£151.20	£907.20	
Standard rate	£840.00	£168.00	£1008.00	
Conference dinner	£35.00	£7.00	£42.00	

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Venue:

The conference will take place at the Hilton London Heathrow Airport, Terminal 4, Hounslow, TW6 3AF, UK. Details regarding location and directions are available on its website at: http://www3.hilton.com/en/hotels/ united-kingdom/hilton-london-heathrow-airport-LHRAPTW/ maps-directions/index.html.

Accommodation:

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* Please note that booking forms received without payment will be considered binding and invoiced automatically.

Enauiries:

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Cancellations and transfers:

Cancellations and transfers must be sent in writing to the following address: The Events Team, Edif ERA, Cleeve Road, Leatherhead, KT22 7SA. Cancellations and transfers received up to the 15th working day prior to the event will be subject to a charge of 20% of the invoiced conference fee + VAT or 20% of the AccessERA credits charged. After this 15-day deadline, transfers cannot be accepted and cancellations will be subject to payment in full or 100% of the AccessERA credits charged. Delegate substitutions can be made at any time.

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