

Programme for 8th Annual Conference of the Network on Persistent Organic Pollutants

Nicolson Building, Winterbourne Botanic Gardens, University of Birmingham
8th and 9th May, 2014

Thursday 8th May

10.00- Registration, coffee and trade exhibition (posters to be mounted during this period)

11.00- Welcome, Stuart Harrad

11.05- PLENARY "Classical versus Emerging Flame Retardants" - [Ethel Eljarrat](#), Institute of Environmental Assessment and Water Research-Spanish Council for Scientific Research, Spain.

12.05- "Spatial and temporal variations of the size distribution of the atmospheric particulate persistent organic pollutants (POPs) in the Czech Republic" - [Céline Degrendele](#), Faculty of Science, Masaryk University, Czech Republic.

12.25- "Detection and confirmation of dioxins and furans in food and environmental samples using triple quadrupole GC-MS/MS technology" - [Cristian Cojocariu](#), Thermo Fisher Scientific, UK.

12.45- Poster Briefs- 2 minutes maximum per poster.

13.00- Lunch, poster viewing and trade exhibition.

14.00- "Diseases linked to PFOA exposure from contaminated drinking water" – [Tony Fletcher](#), London School of Hygiene & Tropical Medicine, UK.

14.30- " Breastfeeding: are second thoughts prompted by contaminants? A case-study from C8 Science panel study population" - [Debapriya Mondal](#), University of Salford, UK.

14.50- " Mixed halogenated dioxins in breast milk of first time mothers in Ireland "- [Christina Tlustos](#), Food Safety Authority, Ireland.

15.10- " Brominated flame retardants in UK human milk; implications for infant exposure and relationship to external exposure" – [Mohamed Abdallah](#), University of Birmingham, UK.

15.30- Coffee, poster and trade exhibition

Session 2 (cont.)

15.50- " How regulators identify, screen and assess potential PBT & vPvB substances under the European REACH regulation"- [Steve Dungey](#), Environment Agency, UK.

16.10- "The UK's Persistent Organics Pollutants Multimedia Emission Inventory: an overview"- [Sabino Del Vento](#), Ricardo-AEA, Oxon, UK.

16.30- "Stockholm Convention – UK Implementation Priorities?"- [Steve Morgan](#), DEFRA, UK.

16.50- Tea, poster viewing and trade exhibition (to 17.50).

17.50- Walk (approx. 2 minutes) to accommodation at Conference Park.

19.00- Conference Dinner, followed by...

20.30 (approx.) to late- Drinks reception at Conference Park Bar (sponsored by SAL Ltd.)

Friday 9th May

08.00-09.00 Breakfast Conference Park Dining Room

Followed by walk to Winterbourne Botanic Gardens (approx. 2 minutes)

9.30- PLENARY "**Combining measurements and models to understand emissions, fate, exposure and pharmacokinetics of POPs**" - [Matthew MacLeod](#), Stockholm University, Sweden.

10.30- "Levels and potential sources of Polycyclic Aromatic Hydrocarbons (PAHs) in marine fish culture in Malaysia" - [Ananthu Retnam](#), Universiti Putra Malaysia, Malaysia.

10.50- "Assessment and improvement of plant uptake and cattle biotransfer models used in exposure assessment tools for soils contaminated with organic pollutants" - [Koki Takaki](#), University of Reading, Reading, UK.

11.10- Coffee, poster and trade exhibition

Session 3 (cont.)

11.30- "POPs in fish from UK marine waters: an investigation in the context of MSFD" - [David Mortimer](#), Food Standards Agency, UK.

11.50- "Human dietary exposure to PBDEs around e-waste recycling sites in Eastern China" - [Iryna Labunska](#), Greenpeace Research Laboratories, Exeter, UK.

12.10- "The Assimilation of Dioxins and PCBs into chickens and eggs through contaminant transfer and uptake" – [Sean Panton](#), Food and Environmental Research Agency (fera), York, UK.

12.30- Lunch, poster viewing and trade exhibition.

13.30 "Review of PAHs in the indoor environment and implications for human exposure"- [Yuning Ma](#), University of Birmingham, UK.

13.50 “Effects of fire conditions on the formation of polycyclic aromatic hydrocarbons (PAHs): Sampling and analysis of fire effluents” – [Abdulrhman Dhabbah](#), University of Central Lancashire, Preston, UK

14.10 “Fire Smoke Toxicity-what’s in the smoke?” - [Anna A. Stec](#), University of Central Lancashire, Preston, UK

14.30 “A-team, ADAPT, ELUTE, INFLAME et al: An overview of POPs research at Birmingham” – [Stuart Harrad](#), University of Birmingham, UK.

14.50- Closing remarks, Stuart Harrad

15.00 [Close](#)