

# Programme for 7<sup>th</sup> Annual Conference of the Network on Persistent Organic Pollutants

Nicolson Building, Winterbourne Botanic Gardens, University of Birmingham

24<sup>th</sup> and 25<sup>th</sup> April, 2013

Links to presentations included where possible (blue text).

## Wednesday 24<sup>th</sup> April

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

11.00- Welcome, Stuart Harrad

11.10- PLENARY ["Brominated flame retardants in different Swedish microenvironments- level, sources and exposure estimates"](#) Cynthia de Wit, Stockholm University, Sweden

12.10- ["PBDE Levels in Dust, Diet, Breast Milk and Serum for UK Couples"](#)- Lindsay Bramwell, Newcastle University

12.40- Poster Briefs- 3 minutes maximum per poster:

- ["Analysis of Polychlorinated Naphthalenes \(PCNs\) in food using GC-MS/MS"](#)- Frankie Smith, FERA, York;
- ["Transcriptomic and metabolomics approaches to investigate molecular responses of A549 and HepG2/C3A cells to hexabromocyclododecane"](#)- Jinkang Zhang, University of Birmingham;
- ["Understanding the exposure, body concentration and elimination of PFASs in the North American population"](#)- Fiona Wong, Stockholm University, Sweden;
- "Occurrence and distribution of organic UV-stabilizers in sediments of the German Bight"- Hendrik Wolschke, Institute of Coastal Research, Germany

12.55- Lunch, poster viewing and trade exhibition.

14.20- ["Temporal Trends in Concentrations of POPs in dated lake sediment cores from English lakes: from the mid-20th century to the present day"](#)- Stuart Harrad, University of Birmingham

14.50- ["Temporal Trend Monitoring for Persistent Organic Pollutants in UK Marine Mammals"](#)- Robin Law, CEFAS, Lowestoft

15.10- ["New Approaches to Doubling the Throughput of your POPs Analysis"](#)- Heinz Mehlmann, POPs Centre of Excellence, Thermo, Bremen, Germany

15.30- ["Flame retardants around us: The story of old and new"](#)-Aman Saini, Toronto University, Canada

15.50- ["UK national implementation plan for the Stockholm convention on persistent organic pollutants"](#)- Jaya Shah, DEFRA

16.10- Tea, poster viewing and trade exhibition (to 17.15).

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

Conference Park

19.00- Conference Dinner, followed by...

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

### **Thursday 25<sup>th</sup> April**

Conference Park Dining Room

08.30-09.30 Breakfast

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

10.00- PLENARY ["Brominated flame retardant and persistent perfluorinated compounds in marine mammals in the Arctic"](#)- Bert van Bavel, Orebro University, Sweden

11.00- ["Studied into the formation of PBDEs and PBDD/Fs in the iron ore sintering process"](#) - Dan Drage, University of Birmingham

11.20- Coffee, poster and trade exhibition

Session 3 (cont.)

11.50- ["Dietary Exposure to Polychlorinated Naphthalenes in the UK"](#)- David Mortimer, Food Standards Agency

12.20- ["How do BFRs Migrate from Products to Indoor Dust?"](#)- Cassie Rauert, University of Birmingham

12.40- ["Polybrominated Diphenyl Ethers in UK Lakes, 2008-2012"](#)- Stuart Harrad, University of Birmingham

13.00- Closing remarks, lunch