

## **Poster Presentations**

- 1. Brominated Flame Retardants and Methoxylated and Hydroxylated PBDEs in Top-Predators: A Study of Glaucous Gulls (*Larus hyperboreus*) and Polar Bears (*Ursus maritimus*) from the Norwegian Arctic.** Jonathan Verreault, Robert J. Letcher, Shaogang Chu, Derek C. G. Muir, Magnus Andersen, Ahmad Hamaed, and Geir W. Gabrielsen
- 2. The Effect of Sulfur Removal Procedures on PBDE Recovery.** M. Coreen Hamilton, Brian Fowler, Louis Haviland, and Dale Hoover
- 3. Polybrominated Diphenyl Ethers (PBDEs) in Muscle and Liver from Greenland Shark.** Anna Strid, Olaf Pöpke, Hrönn Jörundsdóttir, Jörundur Svarvarsson, and Åke Bergman
- 4. Polybrominated Diphenyl Ethers (PBDEs) in Fish, Fish Oil, Fish Meal, and Fish Feed Samples of Various Origin.** Thomas Herrmann, Nina Lohmann, and Olaf Pöpke
- 5. Use of GC-Matrix Isolation FTIR-MS to Elucidate Structural Characterization of Additive BFRs and Their Degradation Products.** Daniel L. Vaughn and Ken B. Anderson
- 6. Geographical Comparisons of Polybrominated Diphenyl Ethers (PBDEs) in Loggerhead Sea Turtle Eggs and Plasma.** Jennifer M. Keller, Juan José Alava, Katrina Aleksa, Brianna Young, and John R. Kucklick
- 7. Sewage Treatment Processing: An Investigation of Brominated Diphenyl Ether Levels.** T.M. Kolic, K.A. MacPherson, E.J. Reiner, T. Ho, and S. Kleywegt
- 8. International Comparison of Brominated Contaminants in Pine Needles from Japan, Poland, and the USA.** Nobuyasu Hanari, Tsuyoshi Okazawa, Kurunthachalam Kannan, Jerzy Falandydz, Keerthi S. Guruge, and Nobuyoshi Yamashita
- 9. Identification of the Minor Components of DE-71 Technical Mix by Means of <sup>1</sup>H NMR and GC-MS.** A. Konstantinov, G.Arsenault, B.Chittim, A.McAlees, R.McCrandle, and B.Yeo.
- 10. Survey of Polybrominated Dibenzodioxins and Dibenzofurans in Waste Combustor Flue Gas.** Dennis Tabor and Brian Gullett
- 11. Analytical Method for the Determination of Thirteen Specific PBDE Congeners in Marine Sediment.** F. Allan Clum, Dan Bearden, Mike Fulton, and Bob VanDolah

- 12. Decabromodiphenyl Oxide/Ether Metabolism in Fish and Mammals: Contribution to Lower Brominated Diphenyl Ethers.** M.L. Hardy
- 13. Brominated Flame Retardants in Blubber Collected from Gulf of Mexico and Western North Atlantic Bottlenose Dolphins (*Tursiops truncatus*).** John Kucklick, Jennifer Yordy, Jennifer Keller, Jenny Litz, Aleta Hohn, Randall Wells, Lori Schwacke, Brian Balmer, and Teresa Rowles
- 14. Results from a PBDE Inter-Laboratory Comparison Using Sediment Standard Reference Materials.** Heather M. Stapleton, Jennifer Keller, John Kucklick, and Michele Schantz
- 15. What's in Your Home? Determination of PBDEs in Carpet Samples and Mattress Pads.** Heather M. Stapleton
- 16. Improvements in the analysis of hexabromocyclododecane (HBCD) by LC/MS/MS.** Nathan G. Dodder, Aaron M. Peck, John R. Kucklick, Lane C. Sander
- 17. Regional Comparisons of PBDE Body Burdens in the USA.** Tom Webster, N. Wu, O. Pöpke, and T. Herrmann
- 18. Determination of Hexabromocyclododecane in Fish Species of the Chesapeake Bay.** Elizabeth Davis, Aaron Peck and Randolph Larsen
- 19. Isomer Specific Thermodynamic Data for Hexabromocyclododecane.** Sandra Zieman and Randolph Larsen
- 20. Monitoring of Decabromodiphenylether in the Environment: A 10-year Study Monitoring Birds, Sewage Sludge and Sediments.** H.A. Leslie, J. de Boer, P.E.G. Leonards, and K.R. Rothenbacher
- 21. Decabromodiphenyl oxide/ether (BDE-209) in Consumer Electronics: Contribution to Lower Brominated Diphenyl Ethers in the Environment.** Paul F. Ranken, Marcia L. Hardy and Susan D. Landry
- 22. Estimated Exposure to PBDE-47 Via Air, Food And Dust.** Tom Webster, V. Vieira, A. Schecter
- 23. Polybrominated Diphenyl Ethers in the Atmosphere of the Central Delmarva Peninsula.** Anubha Goel, Laura L. McConnell, Alba Torrents, Joseph Scudlark
- 24. Temporal Trends in HBCD, PBDEs and Methoxylated PBDEs in California Sea Lion Blubber.** Heather M. Stapleton, Nathan G. Dodder, John R. Kucklick, Barbara Porter, Francis Gulland, Michele M. Schantz and Stephen A. Wise.