

Theme Session G

Human health risks and marine environmental quality

Conveners: A. D. Vethaak (The Netherlands) and Thomas Lang (Germany)

Agenda and Order of the Day

Friday 22 September 10.00–12.30 (Room 2.1)

Friday 22 September 13.30–15.30 (Room 2.1)

| | | Time |
|-------------|--|-------------|
| 1. | Opening | 10.00 |
| 2. | Introduction | |
| 3. | Presentation of Papers | |
| <i>Code</i> | <i>Author(s) and title</i> | |
| G:04 | <i>Jacob de Boer and Pim E. G. Leonards: Contaminants in marine food chains: old patents and new pollutants</i> | 10.10 |
| G:06 | <i>N. Carro, I. García, M. Ignacio, and A. Mouteira: Distribution of PCBs compounds in Bivalve molluscs coming from Galicia coast (N.W. Spain)</i> | 10.30 |
| G:05 | <i>Pim de Voogt: Perfluorinated alkylated substances in the marine environment</i> | 10.50 |
| G:08 | <i>Martine van den Heuvel-Greve, Pim Leonards, and Dick Vethaak: Food web transfer of dioxins and other contaminants in the Western Scheldt: implications for human and environmental health</i> | 11.10 |
| G:02 | <i>Jan-Willem Wegener and Frank Willemsen: Sources, consumer exposure and risks of organotin contamination in seafood</i> | 11.30 |
| G:01 | <i>B. Y. Kamaruzzaman, N. A. M. Shazili, K. Y. S. Willison, M. C. Ong, and H. A. G. Norhiezam: A role of a northeast monsoon seasons in the dilution of heavy metals concentrations in sediments off Pahang, South China sea</i> | 11.50 |
| G:11 | <i>J. Kevin Summers, James E. Harvey, and Linda C. Harwell: Assessing nation-wide distributions of contaminant levels in selected finfish and shellfish from the estuaries of the United States</i> | 12.10 |
| | Lunch break | 12.30 |
| G:13 | <i>Stefan Effkemann: Is the use of biological approaches for diarrhetic shellfish poisoning testing still justifiable?</i> | 13.30 |
| G:03 | <i>Aad Smaal, Jeroen Wijsman, and Marnix Poelman: Proliferation of the Pacific oyster <i>Crassostrea gigas</i> in Dutch coastal waters and its consequences for human use</i> | 13.50 |
| | Discussion | 14.10 |

Posters

- G:07 *Natalia Chukalova*: An assessment of risks of bream (*Abramis brama* L.) from the Russian EEZ of the Vistula and the Curonian Lagoons (the South-East Baltic Sea) for human food using
- G:09 *Galina Rodjuk and A. Eliseev*: Parasitological assessment of the commercial fishes from the Russian EEZ of the South Baltic Sea
- G:12 *Reinhard Kruse*: Automated Determination of Hg-Species in marine biota by means of GC-CVAFS after TMAH digestion and solvent stripping as serial sample preparation procedure