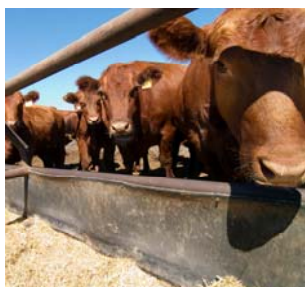


5th BioDetectors 2010

“R&D OF EFFECT AND MULTI-ANALYTE BIOANALYSIS OF EMERGING POLLUTANTS”



Venue:

Science Park Amsterdam, the Netherlands

Date: 14th/15th Oct 2010

You are invited to attend and actively participate (Presentation or Poster) in the **BioDetectors Workshop 2010**. The meeting will bring together key speakers involved at the forefront of the development of several **Bio-effect based analysis technologies**. The charge for attending the workshop will be 150€ incl. dinner cruise, lunch and refreshments, excl. VAT. Please registry by sending an email to info@bds.nl or dita.smit@bds.nl.

Planned Programs

Thursday, 14.10.2010

Key speakers about the following topics

- 10⁰⁰-10¹⁵** **Welcome** (Prof. Brouwer, BDS, NL)
10¹⁵-10⁴⁵ BioDetectors 2010 (Dr. van der Burg, BDS, NL)
10⁴⁵-11¹⁵ BioDetectors for Hazardous Waste (Deprez, Uni Hasselt, BE))
11¹⁵-11⁴⁵ Effect-based identification of anti-androgenic contaminants (Dr. Hill, University Sussex, UK)
11⁴⁵-12¹⁵ AhR active oxygenated PAHs in atmospheric environment (Misaki, University Ehime, JAPAN)
12¹⁵-13¹⁵ **Lunch Break**
13¹⁵-14⁰⁰ **Poster Short Presentation**
14⁰⁰-14²⁰ Assessment of genotoxicity and estrogen-like activity in ozone treated WW (Ms. Richard, Uni-Essen, G)
14²⁰-14⁴⁰ Pharmaceutical emissions from Dutch care institutions: (Dr. Pieters, Grontmij, NL)
14⁴⁰-15⁰⁵ Dietary Exposure to Dioxins/dl-PCBs (to be announced)
15⁰⁰-15²⁰ Dioxins in the foodchain and their human impact (Dr. Katz, KTE, IS)
15²⁰-15⁴⁰ Human Biomonitoring of newborns in Belgium (Dr. Koppen, VITO, BE)
15⁴⁰-16⁰⁰ BioDetectors: their added value ! (Dr. Bovee, RIKILT, NL)
16⁰⁰-17⁰⁰ **Open Discussion:** “Future of Effect-based analysis”

SOCIAL PROGRAM:

Cruise Dinner on Thursday evening 18⁰⁰ - ca. 21⁰⁰



Friday, 15.10.2010

Short presentations of BioDetector Users

- 9⁰⁰-9²⁰** Effect-based analysis – latest R&D projects (van der Linden, BDS, NL))
9²⁰-9⁴⁰ Overview international BDS projects (Behnisch, BDS, NL)
9⁴⁰-10⁰⁰ BioDetectors as Non-animal testing for REACH (to be announced)
10⁰⁰-11⁰⁰ Other related topics (to be announced)
11⁰⁰-12⁰⁰ **Lab Demos of several CALUX bioassays by BDS e.g.**
a) DR CALUX Demo (30 min)
b) New CALUX Demo (30 min)
12⁰⁰-13⁰⁰ **Lunch**
13⁰⁰-15⁰⁰ **Science Café**
Round table discussions
15⁰⁰ **Closing Drink**

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