

FURTHER INFORMATION

Who should attend the workshop?

The results of, and tools developed by, INTERA which will be discussed and demonstrated during the workshop will be of particular use to experts and those who give technical support to policy makers. In addition, those involved in indoor environment research will also find this workshop valuable.

Where will the workshop be held?

The workshop will take in Brussels, Belgium on the 18th November 2011. Venue details are yet to be finalised.

How can I register my interest in attending?

Spaces are limited to 30 delegates. Please register your interest in attending the INTERA workshop by no later than **30th September 2011** by completing the on-line form found here: <http://www.intera-home.eu/NewsEvents/Workshop.aspx>.

When will I find out if I have a place on the workshop?

We will advise interested parties whether they have secured a place on the workshop by no later than **14th October 2011**.

Please note: Further information and finalised details, including an updated version of this brochure, will be available in mid-June.

TO REGISTER

To register for the workshop, please go to <http://www.intera-home.eu/NewsEvents/Workshop.aspx> and fill out the online form.

The workshop is free to attend and lunch will be provided. Attendees will need to pay any accommodation and travel costs incurred.

CONTACT INFORMATION

For further information on the INTERA workshop, please contact Emma Doust at emma.doust@iom-world.org or +44 (0)131 449 8062.

For further information on the INTERA project, please contact Arja Asikainen (project leader) at arja.asikainen@thl.fi or +358 206 106 469.



The INTERA Project
www.intera-home.eu

Knowledge Management System
http://en.opasnet.org/w/INTERA_indoor_exposure_knowledge_management_system



INTERA STAKEHOLDER WORKSHOP

8.30am - 5pm
18th November 2011
Brussels

ABOUT THE INTERA PROJECT

“**IN**Tegrated Exposure for **R**isk **A**ssessment in Indoor Environments” is a research project that seeks to improve our understanding of human exposure to air pollutants in residential settings across Europe. The INTERA project is sponsored by the CEFIC Long-range Research Initiative programme and involves several European partners. INTERA is a two year project and will finish in December 2011.

The main objective of INTERA is to define optimal methodologies for predicting indoor exposure to chemical contaminants.

The project will:

- Determine the main parameters influencing exposure in indoor environments.
- Review and collate the information related on the parameters into a comprehensive web-based knowledge management system.
- Develop an integrated computational platform for “full chain” indoor exposure assessment.
- Develop a web-based exposure visualization tool addressing spatial scale and variability.
- Implement the integrated approach in three case studies: Dimethyl fumarate, phthalates and BTEX (benzene, toluene, ethylbenzene and xylenes).

ABOUT THE WORKSHOP

This free workshop will provide you with an overview of the INTERA project and an opportunity to trial the indoor exposure assessment tool developed by the project.

You will also have the opportunity to network with other key indoor environment experts.

The Indoor Exposure Assessment Tool

The tool is an integrated computational platform for “full chain” indoor exposure assessment that uses exposure reconstruction algorithms to fill data gaps and support refined exposure assessment.

The platform covers all parts of the exposure chain from sources through to indoor fate modelling, exposure scenario build-up and exposure modelling. In addition, advanced visualization tools are provided for presentation of the results.

We will demonstrate the various modules of the platform and present the results of the case studies which applied these modules. Delegates will then trial the platform for various scenarios. The platform includes the following modules:

1. Emissions-concentrations, linking emission sources to indoor air concentrations.
2. Exposure, linking the temporal variation of indoor air contamination to human exposure.
3. Internal dosimetry, linking the temporal variation of exposure to internal dose dynamics.

WORKSHOP AGENDA

08.30 – 09.00	Coffee / registration
09.00 – 09.30	Introductions and project overview
09.30 – 10.00	Exposure determinants and modifiers to indoor pollutants
10.00 – 10.30	Knowledge Management System
10.30 – 11.00	Coffee
11.00 – 12.00	Conceptual platform/ exposure display tools
12.00 – 13.00	Case studies
13.00 – 14.00	Buffet lunch
14.00 – 15.30	User trials (3 scenarios)
15.30 – 16.30	Feedback and discussion
16.30 – 17.00	Summing up / what happens next

Please note that this agenda is subject to change.

A finalised agenda will be sent out prior to the workshop to registered participants.