



Important dates

- **Now:** sign up at the conference website (www.harmo.org/harmo13) in order to receive e-mails with updated information
- Short abstracts (less than 350 words) should be received by **November 15, 2009**
- Confirmation of acceptance of contributions will be made by **January 31, 2010**
- Five-page extended abstracts should be submitted by **March 31, 2010**

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Organising Committee

Dr. Armand Albergel, Dr Jacques Moussafir, Bernard Favre, Audrey Deblay, Terri Andon, ARIA Technologies, Dr. Patrick Armand, CEA

e-mail: harmo13@harmo.org
Internet: www.harmo.org/harmo13

HARMO13

13th International
Conference on
Harmonisation
within
Atmospheric
Dispersion
Modelling for
Regulatory
Purposes

**1-4 June 2010
Paris, France**

Organised by
ARIA Technologies

First Announcement

Audience

The 13th Conference is aimed towards model developers, model users, environmental protection agencies, and environmental legislation experts. It is distinguished from other conferences by its focus on common tools and methodologies.

Focus of the conference

The series of international conferences on *Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes* is concerned with the improvement of "modelling culture" both in Europe and also more internationally.

Dispersion modelling is widely used for regulatory purposes, both for permits and for assessments, but there is a lack of sufficient mechanisms to make modelling processes transparent and generally to ensure trust in modelling results.

There are many aspects of this such as: ensuring that models are scientifically sound; model validation; guidance to ensure proper use of models; promotion of good practice and elimination of bad; quality assurance with respect to model development; establishment of reference problems; comparability of input and output; ensuring proper exchange of experiences.

Such issues that are not specific to one particular model, but common to several, are in focus at the 13th International conference on *Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purposes*.

The conference is a natural forum for discussing modelling issues related to the European Union air quality directives. European networks can use the conference to expose their work to a wider audience.

The entire series of Harmonisation conferences is the result of an initiative launched in 1991 (see www.harmo.org). The conferences have a role as a forum where users and decision-makers can bring their requirements to the attention of scientists.

Exhibition

An exhibition area will be available upon request for items related to the subject of the Conference.

Call for abstracts

Abstracts of contributions to the conference are invited. There will be both oral presentations and poster sessions. An award for the three best poster

presentations is foreseen. Short abstracts (no more than 350 words) should be submitted by November 15, 2009 with an indication of the preferred topic from the list below. The abstracts should preferably be sent via the abstract submission form of the conference home page: www.harmo.org/harmo13/abstracts

The contributions should fit into the focus area of the conference as outlined above.

Sessions will be organised within the following topics:

- Model evaluation and quality assurance – model validation, model intercomparisons, model uncertainties and model sensitivities
- Environmental impact assessment: Air pollution management, decision support systems
- Use of modelling in support of EU air quality directives
- Modelling of hazardous releases **[New]**
- Meso-scale meteorology and air quality modelling
- Urban scale and street canyon modelling: Meteorology and air quality
- Concentration fluctuations and odour
- Inverse dispersion modelling **[New]**

The basic criteria for selecting papers for oral presentation will be whether they fit in with the philosophy of developing an improved modelling culture where modellers as well as regulators and users make effective use of each other's experience.

Special sessions may be arranged on model evaluation exercises and other topics within the scope of the conference. Details on such special sessions will be communicated later.

Location

The Conference will take place in the center of Paris, France.

The Conference registration form, accommodation and other relevant information as well as abstract registration can be found at the following address:

www.harmo.org/harmo13

Please indicate your interest by signing up at the conference website now. This is not a binding registration, but ensures that you will receive e-mails with updated information.

HARMO13

13th International Conference on Harmonisation within Atmospheric Dispersion Modelling for Regulatory Purpose

Registration form

Register to receive further information on this conference by returning this form or signing up on the web site www.harmo.org/harmo13

Please tick the boxes which apply (there may be more than one box)

I plan to attend the Conference

I intend to submit an oral presentation

I intend to submit a poster

I would like to organise a thematic workshop on:

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Title : Prof / Dr / Mr / Mrs / Ms

Name:

Organisation:

Address:

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City and Postcode:

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The Organisers of **HARMO13**

ARIA Technologies
8-10 rue de la Ferme
92100 Boulogne –Billancourt
FRANCE