The Conference is organized by

Czech Society of Chemical Engineering Odour, Ltd



Under the auspices of







1st World Scientific Conference PETrA 2011

Pollution and Environment - Treatment of Air



Venue:

National House of Vinohrady

namesti Miru 9, 120 53 Prague 2 Czech Republic, Europe

17-20 May 2011

www.odour.cz/conferencepetra2011

1TH CIRCULAR

CALL FOR PAPERS

The abstract of minimal 200 words in Czech and English should be sent to the following email address:

petra@odour.cz, password: petra2011 by January 31, 2011.

The receiving confirmation of the paper will be sent to authors in electronic form by **February 28, 2011.**The particular contribution will be accepted in English and Czech. For a contribution template visit the following website:

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DONATIONS RECEIVING

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The conclusions and conference proceedings will be available in printed and digital form.

SUBMISSION AND FURTHER INFORMATION ABOUT THE CONFERENCE

The subscriber registration can be carried out through obligatory registration form which will be available at:

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All participants incl. authors are asked to register for participation before **March 15, 2011.**

All subsequent information (eg. instructions on writing paper, important dates, transportation, list of participants etc.) will be published at:

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TOPICS

The conference program will be divided into four sessions of lectures and a poster session. The following topics will be included in the lecture session:

EMISSIONS

- Emissions in industry and agriculture
- Emissions measurement

Measuring techniques

Results of measurement, evaluation

New methods for determining the emission

■ Technology

Low emission technology

Separators

Other ways of reducing emissions

- Economy management of ecological processes
- Legislation, research

IMISSION

- Air quality
- Measurement
- Dispersion studies, mathematical models
- Health risk
- Legislation, research

ODOUR COMPOUNDS

■ Health, smell and odour compounds

Measurement of smell

Psychological problems in relation to odour compounds Research

 Measurements of emissions and emission of odorous substances

Measuring techniques

Evaluation of results

Problematic sources in terms of emissions of odorous substances

- Statistical methods for assessing the nuisance odour Technologies for the elimination of odorous substances
- Legislation, research

OZONE LAYER

■ Climate policy

National Programs

■ Climate Change

Reducing greenhouse gas emissions

Emission inventories

Emissions trading

Sustainable Energy and Transport

Sustainable Energy

Sustainable transport

POSTER SESSION

 Poster session includes all the above mentioned and related topics