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Anton Philip Van Harreveld *OdourNet (Spain)*

* under confirmation

CONFERENCE SECRETARIAT

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You may visit:

<http://www.aidic.it/nose2016>

- to submit abstract and manuscript
- to register
- to read the program
- to find information about the venue
- to see the updates



SPONSORS

Companies and organisations willing to support the Conference are invited to contact the Secretariat for further information. Participants from industry are welcome.

Promoted and organised by



The Italian Association of Chemical Engineering

CALL FOR PAPERS

NOSE2016



**"5th International Conference on
Environmental Odour
Monitoring and Control"**

Ischia, Italy, 28-30 September, 2016

Supported by



Olfactometric Laboratory - Politecnico di Milano

<http://www.aidic.it/nose2016>

ABOUT THE CONFERENCE

Since the publication of the EN 13725 on dynamic olfactometry in 2003, there have been relevant developments in the field of environmental odour assessment and control.

The aim of the NOSE conference series is to give the opportunity to the scientific and industrial community members from all over the world to meet, exchange experiences and ideas, as well as discuss the main innovations related to odours, thereby including a wide range of different topics in order to give an all-embracing point of view on this continuously progressing issue.

KEY DATES

November 30th, 2015

Abstract submission

December 20th, 2015

Information to Authors on abstract acceptance

February 29th, 2016

Manuscript submission

April 30th, 2016

Information to Authors on paper acceptance and format of presentation

May 30th, 2016

Submission of eventual revised manuscript and registration deadline for authors to have the paper included in the programme and proceedings

ABSTRACTS SUBMISSION

The official language of the Conference is English.

Authors wishing to present a contribution are asked to prepare maximum one page abstract to be submitted ONLY by web-page to the Conference Secretariat <http://www.aidic.it/nose2016>

The deadline is November 30th, 2015

The abstract must indicate the complete addresses and e-mail of each author. Authors are also required to indicate the topic to which the abstract belongs.

TOPICS

The Conference topics will be treated in invited plenary lectures, key note lectures, selected oral presentations and poster session. Posters will stay on for the whole Conference promoting Author presentation and spontaneous discussion. The major aim of **NOSE2016** is to review the latest development, needs and issues on the thematic areas covered in general by emerging references of Chemical Engineering Science.

I - POLICY AND REGULATION

CEN WG2: EN revision and Electronic Nose

Regulatory approaches

Evaluation of exposure levels and acceptability criteria

Management of odour complaints

Measurement accuracy and repeatability

II - VOC and Odour sampling

Sampling materials and strategies

Sample storage

Surface sampling

III - ODOURS AND VOCs EMISSION ASSESSMENT

Olfactometry (determination of odour concentration, intensity or hedonic tone)

Chemical analysis

Other assessment techniques (e.g., Electronic noses, GC-O)

Emission inventories (EFs, OEFs)

IV - DETERMINATION OF EXPOSURE

Dispersion modelling

Field inspection and field measurements

Questioning

Electronic noses and chemical sensors

V - ODOUR CONTROL AND ABATEMENT TECHNIQUES

Process control for odour minimization

Biological treatments

Other abatement systems

Masking and deodorization

VI - OTHER APPLICATIONS OF ODOUR MEASUREMENT

Indoor air quality

Quality control

Odour testing for specific products and applications

Determination of odour thresholds

PUBLICATION POLICY

The full set of accepted papers of NOSE2016 Conference (in the form of 6 pages short papers) will be published in CET "Chemical Engineering Transactions". The quality of this publication is valued by ISBN & ISSN numbers, referenced by SCOPUS and THOMSON REUTERS (ISI Web of Knowledge, conference proceedings) citation indexes. A DOI number is also assigned to each published paper.

Each Paper in the volume is covered by a copyright assigned to AIDIC Servizi S.r.l. Each Paper is evaluated for acceptance by at least three peer reviewers.

VENUE

"NOSE2016" will be held at

Hotel Continental Terme

Via M. Mazzella 70

80077 Ischia, Italy



Ischia is situated in the Gulf of Naples in Southern Italy, around 30 kilometres (18 miles) from the nearest city, Naples.

Hotel Continental Terme, with a variety of multipurpose rooms equipped according to individual needs, its experienced staff and

catering professionals, the facilities for outdoor events in the park, provides the perfect backdrop for an important business meeting or a conference.

Thanks to the central position of the hotel, you will be able to reach within a short time all the most interesting natural and historic spots of the island, at the same time enjoying the quiet and calm environment provided by its location within a large park. Thanks to the particularly fertile soil and a special microclimate, the vegetation ranges from the typical Mediterranean shrub to tropical plants and flowers. Aromatic plants and herbs leave a magic scent in the air.

The hotel is located at approx. 500 m from the centre of Ischia Porto.

From the hotel you can easily reach some of the best known beaches of the island.