KEY DATES

Submission of abstracts opens Submission of abstracts closes Notification of provisional acceptance Submission of full conference manuscripts closes Notification of manuscript acceptance Final revised manuscript submission close Tentative programme Authors registration deadline for paper inclusion in proceedings Final programme Conference Submission of extended conference

papers to ChERD

30 June 2017 6 November 2017

15 November 2017

31 January 2018 30 March 2018 20 April 2018

15 May 2018

30 June 2018 31 July 2018

16-19 September 2018

20 October 2018

VENUE

Firenze Fiera - Palazzo degli Affari Piazza Adua 1 - 50123 Firenze, Italy www.firenzefiera.it

The conference facilities of Firenze Fiera spa are among the most important and best equipped in Italy and they are located in the historical center of Firenze.



LIST OF SPONSORS (as of September 2017)

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11th International Conference on Distillation & Absorption 2018

16-19 September 2018, Florence – Italy

Call For Papers









www.aidic.it/da2018 www.aidic.it/da2018 www.aidic.it/da2018

INVITATION

The international conference Distillation & Absorption 2018, last held in Friedrichshafen in 2014, will showcase the newest and best in distillation & absorption technology and will cover a broad range of fundamental and applied aspects.

The conference series is the leading international forum for research, development, standards and applications related to this domain, and will bring together, from all over the world, industrialists, academic researchers and PhD/MSc students, to share and discuss the latest developments in the field.

Leading the conference organization is AIDIC, working in close collaboration with the European Federation of Chemical Engineering's (EFCE) Working Party on Fluid Separations. The conference will include plenary contributions by outstanding speakers from both industry and academia, oral presentations in two parallel streams and poster sessions. Other special events include vendor exhibits, the DA2018 poster award, presentation of the EFCE Fluid Separations Excellence award, and special events for students. Posters will stay up for the whole Conference promoting author presentation and spontaneous discussion.

It is a great pleasure for us to invite you to the next Distillation & Absorption Conference in September 2018, to be held in the historic city of Florence in the beautiful region of Tuscany in Italy.

We look forward to welcoming you in Italy!

On behalf of the Organizing Committee, Prof Elisabetta Brunazzi (Chair, DA 2018 Organizing Committee)

PLENARY SPEAKERS

Dr. Regina Benfer, BASF SE, Germany

Prof. Andrzej Gorak, University of Dortmund, Germany

Prof. Hanna Knuutila, NTNU, Norway

Dr. Izak Nieuwoudt, Koch-Glitsch, USA

Dr. Michele Viglianisi, ENI, Italy

PUBLICATION POLICY

Conference papers will be peer reviewed and will be published in a volume of Chemical Engineering Transactions (www.aidic.it/cet). CET is identified by ISBN & ISSN, by a DOI number for each paper, and is referenced by SCOPUS and THOMSON REUTERS (ISI Web of Knowledge, conference proceedings) citation indexes.

Selected extended conference papers will be published in a Special Issue of the official EFCE journal, Chemical Engineering Research & Design (http://www.journals.elsevier.com/chemical-engineering-research-and-design).

TOPICS

The following topics will be covered (but not limited to):

- Basic data and fundamental principles
- Carbon capture and absorption
- \bullet Conceptual process design and Life Cycle Analysis
- Modelling and simulation
- Control, operation, troubleshooting and manufacturing excellence
- Reactive and hybrid separations
- \bullet Emerging separations and technologies
- Fine chemicals, pharma and bio based processes
- $\bullet \ Equipment \ design$
- Energy efficiency and technology



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