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Press release

Presse-Information • Information de presse

EFCE c/o DECHEMA e.V. Theodor-Heuss-Allee 25 D-60486 Frankfurt am Main http://www.efce.info

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Contact:

Ines Honndorf Tel. ++49 (0) 69 / 75 64 - 209 Fax ++49 (0) 69 / 75 64 - 299 email: honndorf@dechema.de

Brunetti wins EFCE award

Dr. Ing. Adele Brunetti has been awarded the **EFCE Excellence Award in Membrane Engineering** for her PhD thesis, *Integrated membrane plant for pure hydrogen production for PEMFC* (polymer electrolyte membrane fuel cell).

The aim of the thesis was to apply membrane engineering techniques to new integrated membrane plant solutions for the production of carbon monoxide free hydrogen. Brunetti is based at Italy's Institute on Membrane Technology.

Brunetti was nominated for the award by Professor Dr J Caro (Leibniz University of Hannover) and Professor Fabrizio Cavani (University of Bologna).

Prof. Caro said: "I was deeply impressed by the high scientific level and by the successful bridging between fundamental science and potential industrial application."

Prof. Cavani said: "The approach proposed represents an outstanding contribution to research and to the practice in membrane engineering, applicable in the process industries."

The award will be presented in August at the 7th European Congress of Chemical Engineering/CHISA in Prague, Czech Republic.

Notes to editors:

Founded in 1953, The European Federation of Chemical Engineering (EFCE) is a non profit making association, the object of which is to promote co-operation in Europe between non-profit-making professional scientific and technical societies in 30 countries for the general advancement of chemical engineering and as a means of furthering the development of the discipline.

The Federation's mission statement can be downloaded at http://www.efce.info/efce_media/Bilder/Startseite/EFCE_Will-p-641.pdf

More information about Italy's Institute on Membrane Technology can be found at http://www.itm.cnr.it/English/index.htm