

## Press release

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<http://www.efce.org>

### **Altman wins EFCE Excellence Award in Process Intensification**

**On the occasion of the 9<sup>th</sup> European Congress of Chemical Engineering ECCE9 in The Hague, The Netherlands, EFCE has selected *Dr Ernesto Altman Restrepo* as the winner of its biennial Excellence Award in Process Intensification.**

Dr Altman, currently lecturing at Universidad del Valle, Colombia, began his doctoral study into *Microwave-enhanced Reactive Distillation* in March 2007 at Delft University of Technology, NL, from where he graduated in 2011.

His dissertation reveals a number of interesting phenomena, including improvement in separation of binary mixtures when microwaves interact with the vapour-liquid interphase.

Dr Altman's award was unanimously agreed by the evaluation panel who commended his work as highly innovative, showing depth and breadth of study in a systematic approach, with both scientific impact and relevance to industry.

The award comprises a certificate and a cash prize of €1500.

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#### **Editor's Notes**

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#### **About chemical engineers**

Chemical, biochemical and process engineering is the application of science, maths and economics to the process of turning raw materials into everyday products. Professional chemical engineers design, construct and manage process operations all over the world. Pharmaceuticals, food and drink, synthetic fibres and clean drinking water are just some of the products where chemical engineering plays a central role.

## **About EFCE**

Founded in 1953, The European Federation of Chemical Engineering (EFCE) is a non-profit-making association, whose object 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 chemical engineering. See [www.efce.org](http://www.efce.org)