




**1<sup>st</sup> - 5<sup>th</sup> October, 2017**  
**Barcelona, Spain**





**10<sup>th</sup> World Congress of Chemical Engineering**

Promoters:     
World Chemical Engineering Council (EFCE membership number 261)

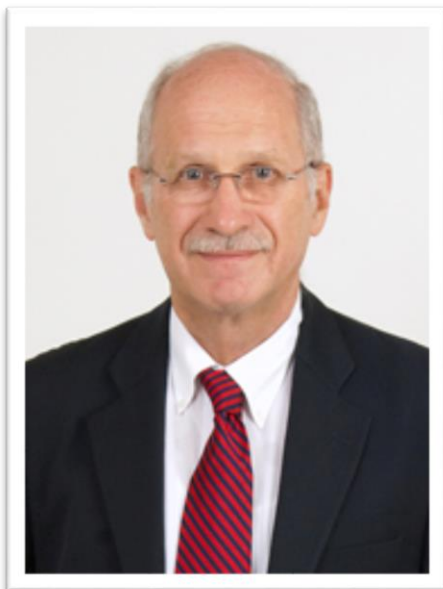
Organized by EFCE-Spain Group:     [www.wcce10.org](http://www.wcce10.org)

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## PLENARY SPEAKER

**Monday, October 2<sup>nd</sup> 10:00 – 11:00**

**Main Auditorium**



**Ignacio E. Grossmann, Rudolph R. and Florence Dean University Professor**

Prof. Ignacio E. Grossmann is the Rudolph R. and Florence Dean University Professor of Chemical Engineering, and former Department Head at Carnegie Mellon University. He obtained his B.S. degree in Chemical Engineering at the Universidad Iberoamericana, Mexico City, in 1974, and his M.S. and Ph.D. in Chemical Engineering at Imperial College in 1975 and 1977, respectively. After working as an R&D engineer at the Instituto Mexicano del Petróleo in 1978, he joined Carnegie Mellon in 1979. He was Director of the Synthesis Laboratory from the Engineering Design Research Center in 1988-93. He is director of the "Center for Advanced Process Decision-

making" which comprises a total of 20 petroleum, chemical and engineering companies. Ignacio Grossmann is a member of the National Academy of Engineering, Mexican Academy of Engineering, and associate editor of AIChE Journal and member of editorial board of Computers and Chemical Engineering, Journal of Global Optimization, Optimization and Engineering, Latin American Applied Research, and Process Systems Engineering Series. He was Chair of the Computers and Systems Technology Division of AIChE, and co-chair of the 1989 Foundations of Computer-Aided Process Design Conference and 2003 Foundations of Computer-Aided Process Operations Conference. He is a member of the American Institute of Chemical Engineers, Institute for Operations Research and Management Science, Mathematical Optimization Society, and American Chemical Society.

[More information](#)

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