



International  
Symposia on  
Chemical  
Reaction  
Engineering

## DAN LUSS TO RECEIVE THE 2010 NEAL R. AMUNDSON AWARD

The Board of ISCRE Inc. is pleased to announce that the recipient of the 2010 Neal R. Amundson Award is Dr. Dan Luss, Cullen Professor of Chemical Engineering at the University of Houston, Houston, Texas. M. P. Dudukovic, President of ISCRE, Inc. will present the award to Dr. Luss during the ISCRE 21 conference dinner, on June 15, 2010.

The Amundson award recognizes a pioneer in the field of Chemical Reaction Engineering who has exerted a major influence on the theory or practice of the field, through originality, creativity, and novelty of concept or application. The award is made every 3 years at an ISCRE or NASCRE meeting, and consists of a plaque and a check in the amount of \$5,000. The Amundson Award is generously supported by a grant from the ExxonMobil Foundation.

The previous award recipients are:

- 1996 Dr. Neal R. Amundson, University of Houston
- 1998 Dr. Rutherford Aris, University of Minnesota
- 2001 Dr. Octave Levenspiel, Oregon State University
- 2004 Dr Vern Weekman, ExxonMobil (ret.)
- 2007 Dr. Gilbert F. Froment, Texas A&M University

Professor Dan Luss was nominated and selected for the Neal R. Amundson Award for his exceptional record of creativity, contributions and impact in advancing our understanding of the causes of steady-state multiplicity and dynamics of chemical reactors. This research led to improvements in the safer operation of industrial reactors and to a more reliable development and operation of novel reactor types. Professor Luss also made important contributions to the modeling of multi-reaction systems leading to many follow-up studies. His papers enriched the literature and led to insightful and intuitive solutions to very complex problems. His unique ability to employ highly advanced mathematical tools to obtain practical criteria and rules that can be readily understood and applied by practitioners makes him a very deserving recipient of the ISCRE's Neal R. Amundson Award.

Please, join us in congratulating Professor Luss.

The Board of Directors of ISCRE, Inc.  
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