

## Press release

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### Distinguished Lecture in Thermodynamics and Transport Properties

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The European Federation of Chemical Engineering (EFCE) announces that **Dr Andreas Klamt** has been selected to deliver the first **Distinguished Lecture in Thermodynamics and Transport Properties**.

Dr Klamt's nomination comes in recognition of his pioneering and influencing work in applied chemical engineering thermodynamics via the development of the COSMO and COSMO-RS methods.

Based on his work at the Max-Planck-Institute for Metal Research in Stuttgart, he received his PhD in 1987 with a thesis on *States of small positively charged particles in metals*. His career subsequently took him to Bayer AG in Leverkusen where he worked on Computational Chemistry projects, eventually specializing in solvation and physical property calculation. He developed the methods COSMO and COSMO-RS, now widely used in the computational chemistry and chemical & biochemical engineering communities.

Currently a lecturer at the Institute of Physical and Theoretical Chemistry at the University of Regensburg, Dr Klamt teaches block courses on solvation modelling and physical property predictions in solution. In 2012 he was appointed as honorary professor.

Dr Klamt will deliver the Distinguished Lecture at the 26<sup>th</sup> European Symposium on Applied Thermodynamics, Potsdam, Germany, on 7 October 2012.

Launched by the EFCE Working Party on Thermodynamics and Transport Properties, this lecture will in future be a biennial presentation that recognizes outstanding research and achievements in this specialist field.