Burden of Disease from Inadequate Indoor Air Quality in Europe

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BIO
In four decades, the work of ESE Alumnus Matti Jantunen has involved virtually all aspects of air pollution from indoor air to global climate change. For the past 20 years he has worked mostly on exposure, risk and policy impact assessment. His career includes serving as the scientific coordinator of the EU Air Pollution Epidemiology Programme, coordinator for several EU wide research projects, and most importantly **EXPOLIS**, which laid the foundations for European air pollution exposure research. He organized exposure research at the EU Joint Research Centre in Ispra, Italy. He has been a member of dozens of WHO and EU Expert Committees and Working Groups and is a founding member of ISIAQ and ISES and member of AWMA, AAAS and Sigma Xi.

Regulating the Unknown – European Efforts for the Safe Use of Nanomaterials

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BIO
Dr. Paula Jantunen has MSc degrees in environmental sciences (University of Kuopio) and risk analysis & assessment (University of Milan) and a PhD in ecotoxicology (University of Eastern Finland). Her PhD work, "The Role of Sorption in the Ecological Risk Assessment of Xenobiotics", was done in Finland, Italy and the Netherlands. After earning her PhD, she worked for five years in environmental consulting, putting the European Union's chemical safety legislation into practice in the private sector.