

VENTILATION AND INDOOR AIR QUALITY**P. Wouters***Belgian Building Research Institute, Department of Building Physics, Indoor Climate and Building Services, Brussels, Belgium*

The presentation provides information and advice on strategies for achieving a good balance between good indoor air quality (IAQ), ventilation and the rational use of energy in buildings. Attention is given to available guidelines and assessment techniques on energy and IAQ, significant trends for the future with implications for IAQ and the use of energy in buildings; and an indication of current research issues. The presentation is based on the work carried out in the context of the ECA (European Collaborative Action on, “Urban Air, Indoor Environment and Human Exposure”) and presented in ECA report N 23.