<h1>Joint Conference - 34th AIVC- 3rd TightVent- 2nd Cool Roofs- 1st venticool</h1> <h2>Energy conservation technologies for mitigation and adaptation in the built environment: the role of ventilation strategies and smart materials</h2> 25-26 September 2013, Athens, Greece
The 34th AIVC conference aims to focus on research, technologies, policies and market transformation to employ in an optimal way proper mitigation and adaptation techniques aiming to reduce the energy consumption of buildings and improve the urban microclimate. The conference will address the energy impact of ventilation and air infiltration while ensuring good indoor air quality and thermal comfort, as well as converging work on smart materials to reduce the carbon footprint of the building sector. <h2>
The conference will foster new research and development, applications and market transformation in these areas with the support of the following international initiatives:</h2> ••• venticool the international platform for ventilative cooling; ••• ECRC the European Cool Roof Council ••• TightVent Europe the Building and Ductwork Airtightness Platform. <h2>
The conference will consist of 3 or 4 parallel tracks devoted to a large extent to the following topics:

</h2> ••• Ventilative cooling; ••• Cool roofs and other mitigation and adaptation techniques; ••• Envelope and ductwork airtightness; ••• Ventilation system performance and indoor air quality.
Best papers will be considered for full publication in peer reviewed scientific journals. Visit the conference website www.AIVC2013Conference.org for further information.