



34th AIVC Conference, 2013: Best paper, best poster awards

The best paper and poster awards winners of the joint 34th AIVC, 3rd TightVent, 1st venticool and 2nd Cool Roofs' Conference held in Athens, Greece on 25-26 September, 2013 are:

1. **Best paper award:**

- **Title:** 'Toward Designing Strategies for Urban heat island Mitigation based on Multiscale Flow considerations'

Authors: Marina K.-A. Neophytou¹, Eleonora Tryphonos¹, Paris Fokaides¹, Mats Sandberg², Ekaterina Batchvarova³, Harindra J.S. Fernando⁴, Jos Lelieveld^{5,6}, Georgios Zittis⁵

Affiliations: ¹ Environmental Fluid Mechanics Laboratory, Department of Civil and Environmental Engineering, University of Cyprus, ² KTH Research School, University of Gavle, ³ National Hydrometeorological Institute, Bulgaria, ⁴ Department of Civil & Environmental Engineering and Earth Sciences, University of Notre Dame, USA, ⁵ Energy, Environment and Water Research Center, The Cyprus Institute, ⁶Max Planck Institute for Chemistry, Mainz

2. **Best poster awards:**

- **Title:** 'Effect of ageing processes and atmospheric agents on solar reflectivity of clay roofing tiles',

Authors: Chiara Ferrari^{1,2}, Ali Gholizadeh Touchaei², Mohamad Sleiman³, Antonio Libbra¹, Alberto Muscio¹, Cristina Siligardi¹, Hashem Akbari²

Affiliations: ¹Dept. of Engineering "Enzo Ferrari" University of Modena and Reggio Emilia, ²Heat Island Group, Building, Civil and Environmental Engineering Department Concordia University, ³Heat Island Group, Lawrence Berkeley National Laboratory

- **Title:** 'Preferred air velocity and local cooling effect of desk fans in warm environments'

Authors: Angela Simone¹ and Bjarne W. Olesen¹

Affiliation: ¹International Center for Indoor Environment and Energy, Department of Civil Engineering at Technical University of Denmark

➤ **Title:** 'Considering the Attica Example: Hotel location as a determinant factor of tourist carbon footprint'

Authors: Stella Panayiota Pieri¹, Panayiotis Kouyias¹, Vasiliki Milioni¹, Athanasios Stamos¹, Ioannis Tzouvadakis¹

Affiliations: ¹ National Technical University of Athens