#### Call for Abstracts

Dear Professors and Researchers,

We would like to kindly remind consider submitting abstract for oral presentation to the International Scientific Colloquium "TUrbWind | Research and innovation on wind energy exploitation in urban environment", which will be held from 15<sup>th</sup> to 16<sup>th</sup> of June, 2017 in Riva del Garda (ITALY). <a href="http://www.turbwindcolloquium.org/">http://www.turbwindcolloquium.org/</a>

### **Invited Lecturers & Chairs**

The Colloquium is intended to provide a forum for experts <u>relating energy generation</u> (wind in particular) and <u>landscape</u> or built environment to discuss about state-of-the-art and exchange ideas. The colloquium will gather the most influential global experts for two days of meetings and discussions.

The Colloquium aims to bring this researchers community together under two dedicated sessions:

- Urban Wind Resource & Energy Conversion System (chair: prof. Lorenzo Battisti | <u>invited</u> speaker: prof. Gerard van Bussel)
- Landscape & Urban Architectural Integration (chair: prof. Mosè Ricci | <u>invited speaker: arch.</u> Josè Alfredo Ramirez)

# **Topics**

Submitted papers should be related to one or more of the main topics of the Colloquium, but not limited to:

- emerging concepts for urban and open landscape micro wind turbines
- design criteria for micro wind turbines;
- building augmented wind turbines;
- integration of micro wind turbines in existing structures and landscapes;
- built environment and high turbulence sites effects on urban wind turbines;
- · measuring and modelling wind resource in built environments;
- issues, challenges and lesson learned;
- planning approaches for wind exploitation in urban areas;
- integrating micro wind energy conversion systems in landscape and built environment;
- building geometry for wind energy exploitation.

We are asking for a **500 words abstract** to be accepted; it could **also** be a **review of a concept or realized project** you consider worth present to the public and to be published.

All the **conference proceedings** will be further **published by Springer** in a dedicated issue.

The Organizing Board, on the occasion of the Colloquium, will announce the Best Doctoral Research Award and the Best Oral Presentations Award at the TUrbWind 2017.

### **Deadlines**

Online abstract submission is now open at <a href="www.turbwindcolloquium.org">www.turbwindcolloquium.org</a> and the deadline is approaching: **May 10, 2017**.

## **Fees**

PhD & Post-Doc: 250 Euros

Regular (professors, professionals): **400 Euros** 

Cost includes 1 lunch, all the coffee breaks and the social dinner on the evening of Thursday 15<sup>th</sup> June We are also asking you if it would be possible to spread the info among your colleagues and PhD candidates in order to encourage their participation.

All infos can be found on <a href="www.turbwindcolloquium.org">www.turbwindcolloquium.org</a> website and on the attached manifesto.

Added notice: We will be also pleased if you consider to participate to the design competition organized together with the colloquium called InVento Integration project; you can find also the info at <a href="www.inventoawards.com">www.inventoawards.com</a> website and on the attached manifesto.

Hoping to have awaken some interest with our proposal and to have a great participation,

We are really looking forward to meet you at TUrbWind Colloquium. Best regards,

**TUrbWind colloquium team**