



# THE WIND ENGINEER

## NEWSLETTER OF AMERICAN ASSOCIATION FOR WIND ENGINEERING

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### 4th American Association for Wind Engineering Workshop

August 14 - 16, 2016  
Sonesta Coconut Grove  
2889 McFarlane Rd, Miami, FL 33133

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Workshop Chairman: Dr. Ioannis Zisis, FIU  
Workshop co-Chairman: Dr. Chris Letchford, RPI

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**T**he 4th American Association for Wind Engineering Workshop (4AAWE) will take place in Miami FL during August 14-16, 2016. The 4AAWE workshop will be a 3-day event that will include keynote lectures, technical presentations and social activities. The location of the workshop is in the heart of Coconut Grove, which is the oldest continuously inhabited neighborhood of Miami. The area features plenty of open-air and street side restaurants, cafes, parks and the municipal marina. The workshop venue hotel is Sonesta Coconut Grove which is a 5-

minute walk from Barnacle Historic State Park and CocoWalk shopping and dining area, 2.4 miles from Vizcaya Museum & Gardens, and 4.3 miles from downtown Miami.

The workshop will begin on Sunday, August 14th with a welcome reception event, held at the Wall of Wind facility at Florida International University. A full day of presentations will follow on August 15th. The conference dinner will be held at 7pm

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on August 15th. The event will end in the afternoon of Tuesday, August 16th.

**CALL for ABSTRACTS**

The 4AAWE workshop is an excellent opportunity for interaction between engineers, faculty, students, scientists, architects, planners and practitioners in the various fields of wind engineering and related disciplines. Members and non-members of the AAWE are welcome to attend and/or present at the workshop. Topics covering all areas of wind engineering will be accepted for presentation at the workshop. Students should use this informal setting to present their research and receive feedback from attendees.

Those interested in presenting papers at 4AAWE are invited to submit an abstract of at least 150 words and less than one page (for instructions see the Abstract/Paper Management tab). The deadline for the abstract submission is June 30 and the confirmation of acceptance will be sent shortly after. Authors with accepted abstracts are highly encouraged to submit a short paper (6 to 8 pages) by July 29. All accepted abstracts and papers will be included in the final proceedings and distributed to participants.

**REGISTRATION FEES**

You may register for the 4AAWE Workshop by credit card at:

[http://4aawe.fiu.edu/index\\_files/Page497.htm](http://4aawe.fiu.edu/index_files/Page497.htm)

The following table presents the registration fees:

Category	Before July 13 <sup>th</sup>	After July 13 <sup>th</sup>
Student Member (2016)	\$150 (*)	\$200 (*)
Member (2016)	\$400 (*)	\$450 (*)
Non-Member	\$450 (*)	\$500 (*)

Registration fee will cover the following meals: two breakfasts, coffee breaks, two lunches, one conference dinner and the welcome reception.

A special rate for a limited number of rooms has been secured at the venue hotel Sonesta Coconut Grove. The rate is \$109 (plus taxes and fees) for a standard room. This special rate is valid until July 15 and upon availability of standard rooms. The workshop participants are strongly encouraged to make their reservation as early as possible to get advantage of this low rate. For reservations the hotel must be directly contacted at least 30 days in advance (please refer to workshop website for details).

**IMPORTANT DEADLINES**

- June 30, 2016: Abstract Submission Due
- July 8, 2016: Notification of Abstract Acceptance
- July 13, 2016: End of early registration
- July 15, 2016: End of hotel reservation at special rate
- July 29, 2016: Full paper submission due

**QUESTIONS?**

If you have any questions, please contact: [4aawe.workshop@gmail.com](mailto:4aawe.workshop@gmail.com)

Workshop website:  
<http://4aawe.fiu.edu/index.htm>

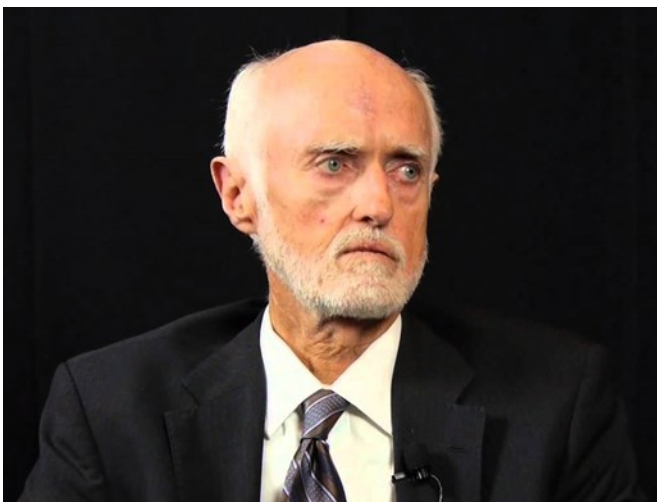
## The Peter Irwin Lecture

The AAWE has created a biennial lecture series – The Irwin Lecture – to be held in conjunction with the America’s Conference on Wind Engineering (which is scheduled every 4 years) and in the intervening biennial years at the International Conference on Wind Engineering where ever it is held around the world. The Inaugural lecture will take place at the 2017 America’s Conference on Wind Engineering hosted by the University of Florida in Gainesville.

Named to honor one of Wind Engineering’s most admired achievers, Dr Peter Irwin: aerospace engineer, bluff body researcher, and founder and for many years CEO of the renowned wind engineering consultancy - RWDI, Peter is a giant in our field and an outstanding mentor and promoter of young wind engineers across the globe.

The Irwin Lecturer will be selected by a sub-committee of the AAWE in association with the host of the upcoming ACWE or the ICWE. The Sub-committee will consist of the AAWE President and the chair of the AAWE Awards Committee together with the Current Chair of either the ACWE or the ICWE. The selection criteria shall be set by the Irwin Lecturer Selection Sub-committee but should pay due consideration to the nature of Dr Peter Irwin’s work as a preeminent practicing Wind Engineer.

The Irwin Lecturer will present a lecture at either the ACWE or ICWE Conference on a topic of their choosing but approved by the Selection Sub-committee. The Lecturer will receive a Certificate and an honorarium. The Lecture has been generously supported by Dr Irwin.



Dr. Peter Irwin

## News from SEI and EMI of ASCE

At the EMI-PMC 2016 at Vanderbilt University May 22-25, 2016 the following Wind Engineering related medals were awarded:

- *The Robert H Scanlan Medal* was awarded to Prof. Yukio Tamura, Tokyo Polytechnic University, for fundamental contributions to mathematical modeling, quantification and analysis of wind effects on buildings and structures;
- The *Jack E. Cermak* medal was awarded to Prof. Qiusheng Li, City University of Hong Kong, for his many contributions to wind engineering that range from fundamental to applied research.

Other recipients related to wind engineering included: Prof. Bruce Ellingwood who received Alfred M. Freudenthal Medal and Prof. Mircea Grigoriu received the Newmark Medal.

Professor Ahsan Kareem, NatHaz Modeling Laboratory, University of Notre Dame, delivered one of the keynotes at the conference: *The Changing Dynamic of Wind Effects on Structures: A Transition to a Non-Stationary, Non-Linear and Non-Gaussian Outlook*.

## News from the International Desk

Prof. Ahsan Kareem, the Robert Moran Professor of Engineering at the University of Notre Dame has been appointed an honorary professor in the School of Civil Engineering at Central South University in Changsha, Hunan Province, China. The Honorary Professorship ceremony in China this March and the following lecture by Prof. Kareem was chaired by Prof. Hongqi Tian, Vice Chair of the Chinese Academy of Engineering and the Director of the National Engineering Laboratory. Prof. Kareem also last month presented a keynote lecture at the International Top-Level Forum on Engineering Science and Technology Development Strategy in Chongqing, China, organized by the Chinese academy of Engineering.

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WIND ENGINEERING



Established in 1966

A professional organization dedicated to the advancement of the science and practice of Wind Engineering and the solution of national Wind Engineering problems through transfer of new knowledge into practice.

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