



WOW! CHALLENGE 2015

WALL OF WIND MITIGATION CHALLENGE

Competition at FIU's Engineering & Computing

Center on Wednesday, May 20th, 2015

10555 W. Flagler Street, Miami, FL 33174

Written Technical Paper Guidelines

Updated: 3-16-15

Written technical papers are due electronically as a PDF document by Monday, May 18th at 12:00pm. Please e-mail your written technical paper to Erik Salna at esalna@fiu.edu.

- Written technical papers are to be no more than three pages in length; not including title page, appendix, reference page, illustrations, tables, graphics, charts and pictures.
- Illustrations, tables, graphics, charts, pictures, etc. can be included in an appendix of no more than three pages in length. Everything should be labeled, and assigned a number, referenced in the body of the written technical paper. The label, title, and source (if any) appear underneath the figure, flush left, in a continuous block of text rather than one element per line.
- References can be documented on a reference page of no more than one page in length.
- The written technical paper should have one inch margins on top, bottom and both left and right sides and a 12- pt. Times New Roman font. Title Page may be 16- pt. Times New Roman font.
- All type should be flush left, with an uneven right margin; leave one space in between paragraphs and indent 5 spaces with new paragraphs. Leave 2 spaces after each period. Number each page in upper right corner flush with right margin.
- Paper size should be standard size of 8.5" x 11".

Written technical papers should address these items:

- Written technical papers should include any scientific or mathematical process and analysis involved with the development of the building model.
- Is wind mitigation being addressed by your solution?
- What is wind mitigation?
- What is the importance of wind mitigation?
- Written technical papers may also include disciplines such as architecture, business, economics, engineering, finance, geosciences, insurance, political science, sociology, and urban planning when discussing wind mitigation and your solution.

Written Technical Paper Outline:

- I. Title Page: WOW! Challenge, May 20th, 2015, School Name (Center all Type)
- II. Include Purpose, Method and Materials, and Discussion/Conclusion
- III. Appendix Pages: Illustrations, Tables, Graphics, Charts, Pictures, etc.
- IV. References Page