ATC-60

Presented by SEAoNY

SEAW Commentary on Wind Code Provisions

Co-sponsored with Columbia University School of Engineering and Applied Science

Seminar Information

Date: Thursday, November 2nd, 2006

Location: Columbia University Faculty House (see the attached map for directions.)

Registration: 7:30AM (Continental breakfast and refreshments will be provided.)

Seminar: 8:00AM to 12:30PM

Presenter: Ed Huston, PE, SE (Smith & Huston Inc. Co-author of ATC-60)

This training seminar qualifies for 5 Professional Development Hours (PDHs)

Registration will be accepted on a first-come, first-served basis. If mailing payment, please also e-mail ***admin@seaony.org*** to reserve your place by November 1st, 2006. For more information, please visit www.seaony.org

The Structural Engineers Association of Washington (SEAW) has developed a much faster, simpler methodology to determine the wind forces for building design. This methodology is presented in SEAW RSM-03, SEAW's Handbook of a Rapid Solution Methodology for Wind Design. The methodology uses a simple three coefficient formula, which yields consistent and truly rapid answers. This wind seminar which was first presented at this year's Winter Institute will present the methodology and compare it to the IBC Simplified method and the ASCE 7 "All Heights" method through side by side comparisons of 2 different buildings. The Winter Institute Wind Seminar has been updated to show many of the changes to wind design that are presented in ASCE 7-05.

The wind design requirements in ASCE 7 are based upon the current state-of-the-art wind engineering research. However, the complexity of the requirements make them difficult and time consuming to apply. Members of the SEAW Wind Committee have been involved in the process of updating these provisions in the IBC. With the Applied Technology Council (ATC), SEAW has published ATC-60, SEAW Commentary on Wind Code Provisions, as well as the SEAW RSM-03, SEAW's Handbook of a Rapid Solution Methodology for Wind Design. The documents are the product of more than 20 thousand hours of effort by the SEAW Wind Engineering Committee. These documents have been written by practicing structural engineers, for practicing structural engineers. In the words of Larry Griffis, ATC President and Chair of the ASCE 7 Task Committee on Wind Loads, "these documents are essential for any structural engineering firm that is doing wind design, anywhere in the country."

This seminar provides a unique opportunity to be introduced to the SEAW Commentary and to learn the Rapid Solutions Methodology.

(Detach Here)

ATC-60 Seminar on Wind Code Provisions and Wind Design

Name: _____

Company: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____

E-mail: _____

Tuition

(includes ATC-60 and SEAW RSM-03 Design Handbooks/$150 Value)

Early Enrollment

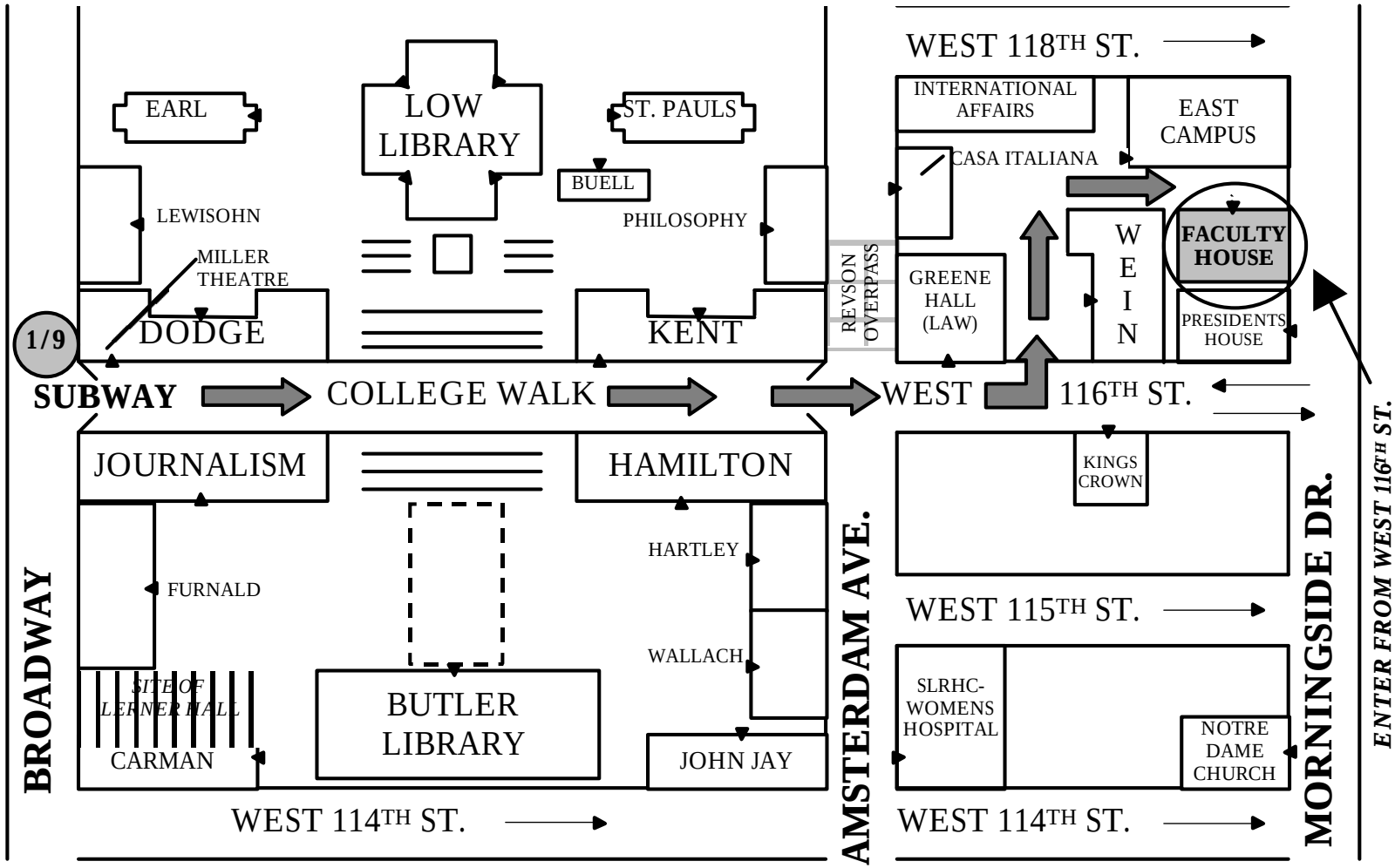
- ☐ SEAoNY Member $200
- ☐ Non-Member $220

Enrollment After 10/24/06

- ☐ SEAoNY Member $240
- ☐ Non-Member $260

Please RSVP by November 1st, 2006 to admin@seaony.org. If mailing payment, send a check payable to SEAoNY :
SEAoNY 536 LaGuardia Place, New York, NY 10012 Attn: ATC-60

COLUMBIA UNIVERSITY FACULTY HOUSE



SUBWAY: **1** OR **9** TRAIN (BROADWAY- 7TH AVE. IRT) TO **116TH ST.**

BUS: **M4**, **M11**, OR **M104** BUS TO WEST 116TH STREET

PHONE: **(212) 854-1200**

MAILING ADDRESS: 400 WEST 117TH STREET NEW YORK, NY 10027