

# American Concrete Institute

## Committee ACI 375- Performance Base Design of Concrete Buildings for Wind Loads

### ACI 375 Committee Meeting – ACI Fall Convention 2011

Monday, October 22<sup>th</sup>, 2012 1:00pm to 3:30pm

GINGERSNAP

Toronto

#### AGENDA

- 1- Welcome and Introduction
- 2- Review Agenda & Approval of Meeting minutes
- 3- Announcement and reports :
- 4- Creation of a Design Guideline:

Presentation for preliminary paper with survey results

Sections /Task Groups:

- I. Performance Criteria
  - a. Inter-story Drift (Group-1)
  - b. Human Comfort (Group-2)
- II. Performance Parameters for Modeling
  - a. Structural damping for serviceability and ultimate state and Mass consideration (Group-1&2)
  - b. Stiffness Modifiers for Serviceability & Ultimate State
    - i. Shear wall (Group-3)
    - ii. Moment Frame; Column, Beam & Link Beam (Group-3)
    - iii. Flat Slab (Group-3)
  - c. Foundation effect (Group-4)
  - d. Review of Economic implication of proposed guideline
- III. Possible mechanism for publishing a new design guidelines including state of practice conclusions from survey.

5- New Business

6- Adjournment