Resolutions/Actions from APEC-WW2010

Regarding the work during last year

1. Comparison of calculation of Example buildings

Dr. Holmes did not come to APEC-WW2010. Dr. Ginger was invited to inquire him about the paper to be submitted to W&S: Whether the paper is submitted or published; Any more data needed?......

2. Wind velocity issue

Send data map to Prof. Tamura.

3. Terrain category

- 1) Send comments on the proposal of terrain categories to Prof. Choi
- 2) Committee on Wind Profile in Typhoon

Choi, Tamura, Cheng, Holmes, Krishna, India (Metrological person), USA (Powell?)...... *Intensive discussions were made on the height of the boundary layer in typhoon.*

4. Model Code for low rise building

A committee (Mittal, Krishna, Holmes, King, Tamura) was proposed to work on the model code for low rising building during APEC-WW2009. Dr. Mittal commented that the draft outline was already completed.

Discussions were made on the purpose of the model code. Dr. Mittal will circulate the draft outline inside the APEC-WW group for comments.

Regarding the work from APEC-WW2010

Intensive discussions were made on two proposals for the work in the coming year. One proposal is to compare the calculation with the wind tunnel data – wind tunnel tests on three building models need to be performed; Another is to continue the benchmark test by selecting other example buildings (low rise building with openings) for comparison. Finally, agreement was achieved to conduct the benchmark test on other low rise building configurations, and Prof. Ginger was invited to decide the configuration of the test model with the support of Prof. Stathopoulos.