# ACADEMIC SHORT CV



## NAME: Minoru Noda CURRENT POSION: Associate Professor of Wind Engineering

#### Academic Qualifications:

- 1996 D.E. Wind Engineering, The University of Tokushima
- 1993 M.E. Wind Engineering, The University of Tokushima
- 1991 B.E. Civil Engineering, The University of Tokushima

#### Membership and Committees:

- 2009 Japan Wind Energy Association
- 1993 Japan Association for Wind Engineering
- 1991 Japan Society of Civil Engineers

#### Present and recent interests of research:

Trajectories and risks of flying debris in extreme wind

## **Research Publications:**

### **Refereed Journal Articles:**

- M. Noda, K. Masai, M. Ninomiya & F. Nagao: Behavior of Flying Debris in Tornado-like Flow, Journal of Wind Engineering (accepted for publication in Jul., 2013).
- M. Noda, F. Nagao & K. Masai: Study on behavior of flying plate-like debris by 6 DOF motion simulation, Journal of Structural Engineering, Vol.58A, pp. 542-551, 2012.
- M. Noda, F. Nagao & H. Wada: Unsteady pressure acting on a circular cylinder oscillating in the wake of a rectangular cylinder, Journal of Structural Engineering, Vol.55A, pp.799-808, 2009.
- M. Noda & F. Nagao: Tornado disaster at Kokufu Town of Tokushima City on Auguest 29, 2007, Journal of Wind Engineering, Vol.33, No.2, pp.51-59, 2008.

#### Papers in Refereed Conference Proceedings:

- M. Noda & F. Nagao: Behavior of Plate-like debris, Proceedings of 13<sup>th</sup> International Conference on Wind Engineering, p.8, Jul. 2011.
- M. Noda, F. Nagao, T. Waki & Y. Ogino: Transient Forces on Square Cylinder under Gusty Wind, Proceedings of 5<sup>th</sup> International Symposium on Wind Effects on Buildings and Urban Environment, pp.1-4, Mar. 2011.
- M. Noda & F. Nagao: Simulation of 6DOF motion of 3D flying debris, Proceedings of 5<sup>th</sup> International Symposium on Computational Wind Engineering, May 2010.