10 August 2007

To: Coastal Engineering Editor-in-Chief
H.F. Burcharth
Aalborg University, Institute of Civil Engineering, Sohngaardsholmvej 57,
DK-9000 Aalborg, Denmark, Fax: +45 98142555,
Email: Coastalengineering@civil.aau.dk

Dear Sir,

I am sending herewith a manuscript, which I would like to submit to Coastal Engineering- Elsevier, An International Journal for Coastal, Harbour and Offshore Engineers.

The paper is entitled:

**Characteristics of turbulent boundary layers over a rough bed under saw-tooth waves and its application to sediment transport**

by Suntoyo\(^1\)*, Hitoshi Tanaka\(^2\) and Ahmad Sana\(^3\)

\(^1\)Lecturer, Department of Ocean Engineering, Faculty of Marine Technology, Institut Teknologi Sepuluh Nopember (ITS), Surabaya 60111, Indonesia
\(^2\)Professor, Department of Civil Engineering, Tohoku University
6-6-06 Aoba, Sendai 980-8579, Japan, e-mail: suntoyo@kasen1.civil.tohoku.ac.jp

\(^3\)Assistant Professor, Department of Civil and Architectural Engineering, Sultan Qaboos University, P.O. Box 33, AL-KHOD 123, Sultanate of Oman, e-mail: sana@squ.edu.om

I hereby certify that this paper consists of original, unpublished work which is not under consideration for publication elsewhere. The original manuscript and figures will be transferred, following the instruction by the Editorial Committee when the paper is accepted. I hope your favorable consideration for publication to Coastal Engineering- Elsevier.

Sincerely yours,

Suntoyo