

Accepted Manuscript

Laboratory investigation on internal solitary waves interacting with a uniform slope

G. La Forgia , C. Adduce , F. Falcini

PII: S0309-1708(16)30618-2
DOI: [10.1016/j.advwatres.2017.07.027](https://doi.org/10.1016/j.advwatres.2017.07.027)
Reference: ADWR 2914



To appear in: *Advances in Water Resources*

Received date: 4 November 2016
Revised date: 17 July 2017
Accepted date: 31 July 2017

Please cite this article as: G. La Forgia , C. Adduce , F. Falcini , Laboratory investigation on internal solitary waves interacting with a uniform slope, *Advances in Water Resources* (2017), doi: [10.1016/j.advwatres.2017.07.027](https://doi.org/10.1016/j.advwatres.2017.07.027)

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Highlights

- Empirical relations between ISW and initial experimental setting parameters
- The ISW shoaling process affects the consequent breaking mechanism
- Breaking ISW features nonlinearly related with the increase of pycnocline thickness

ACCEPTED MANUSCRIPT

Download English Version:

<https://daneshyari.com/en/article/10223769>

Download Persian Version:

<https://daneshyari.com/article/10223769>

[Daneshyari.com](https://daneshyari.com)