



# Proceedings of 5<sup>th</sup> International Conference in Ocean Engineering (ICOE 2019)

28<sup>th</sup> July to 1<sup>st</sup> August 2019



## TITLE OF MANUSCRIPT FOR THE PROCEEDINGS OF ICOE 2019 INTERNATIONAL

K. Murali<sup>1</sup>, R. Panneerselvam<sup>2</sup> and D.Swetha<sup>3</sup>

**Abstract:** The *Proceedings* of the International Conference in Ocean Engineering 2009 will be published in CD from camera-ready copy received from the authors. Instructions for the preparation of manuscripts are given in this paper. These instructions have been written in conference-paper format. Papers should include an abstract of no more than 250 words, indented on both sides 0.9 cm, and starting with the word “Abstract” in bold 12-point Times New Roman font. Provide a list of 4 to 8 keywords separated by semicolon.

**Keywords:** format; conference; headings; details.

### INTRODUCTION

Please follow the format described here and demonstrated by example with regard to placement of paper title, length and width of text, and page numbering. Place a full page of text and figures on each page. These instructions serve as an example for proper manuscript production.

Please use a 12 pt. “Times New Roman” font. All text must be single-spaced, with one blank line inserted between paragraphs. The paragraphs should be justified at left and right margins of the text.

The maximum length of full papers for the *Proceedings of the conference* is 10 pages including text, figures, and tables. The figures can be in color since it is published in CD. The following is a checklist for materials to be submitted:

1. PDF file of manuscript, submit electronically.
2. Microsoft Word document file of the manuscript, submit electronically.
3. Copyright Transfer Agreement, signed as appropriate.

---

1 Professor, Department of Ocean Engineering, Indian Institute of Technology Madras, Chennai 600 036, India, Email: [murali@iitm.ac.in](mailto:murali@iitm.ac.in) (Member, IAHR).

2 Assistant Professor, Department of Ocean Engineering, Indian Institute of Technology Madras, Chennai 600 036, India, Email: [paneer@iitm.ac.in](mailto:paneer@iitm.ac.in)

3 Research scholar, Department of Ocean Engineering, Indian Institute of Technology Madras, Chennai 600 036, India, Email: [swetha@iitm.ac.in](mailto:swetha@iitm.ac.in)

The authors of the abstracts accepted must submit the Full Paper before **30-December-2018** through conference web site at <http://sites.uom.ac.mu/icoe2019/index.php/> or can be directly sent to the Conference Secretariat at IIT Madras, Chennai, through online by e-mail ([ICOE2019@uom.ac.mu](mailto:ICOE2019@uom.ac.mu)). Papers should be submitted in both in PDF and DOC formats. If file size is too big for email and could not be uploaded, a CD-ROM can be sent by mail or courier to the address: Dr. M.D. Nowbuth, Organizing Secretary, Civil Engineering department, University of Mauritius, Mauritius. The authors should address reviewers' comments, if any, in the final manuscript. Final papers will be reviewed for technical content and format prior to publication.

## **FORMAT**

This section discusses elements of format so that the *Proceedings* will have a uniform appearance. Please use A4 size paper. Place all text, figures, and tables within a **6.27” wide by 9” long** area approximately centered on the paper.

The entire working area must be filled, with the exception of the first page or title page, described next. Pages should be numbered at least 1 cm below the working area. The numbering at the bottom is for coordination of the compiling process and it will be suitably modified to appear in the *Proceedings*.

### **First Page**

The title of the paper is placed 2.1” from the top edge of the paper. The title should appear in capital letters in bold Times New Roman in 12 pt and contain 80 characters or less, including spaces between characters.

Each author's title and affiliation, including address and email, should be given in a footnote at the bottom of the first page. The full name and IAHR/DNV/ISH/ASCE membership grade, if any, of the author and co-authors are placed at the end of the affiliation at the foot note. The footnote should be separated from the main text by a line.

In addition to the title and author information, an abstract of the paper (indented from each margin) and beginning text should appear on the first page. The Introduction should follow the Abstract and include the background and objectives of the study.

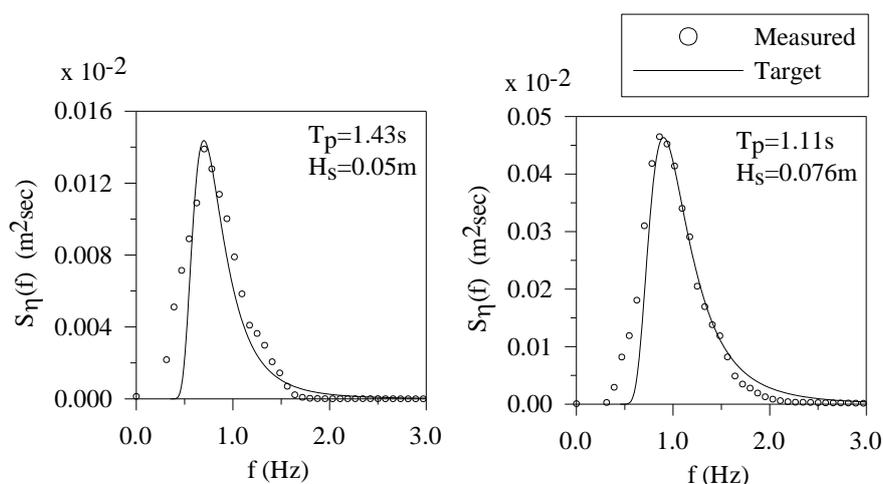
### **Headings**

A maximum number of three levels of headings are recommended as first headings, second headings, and paragraph headings. Headings should start in the left margin and be bolded Times New Roman 12 pt. First headings should be written in capital letters. Second headings should be written in lower case, with only the first letter of major words capitalized.

Paragraph headings are discouraged, but, if required, should begin on the left margin and be bolded italics, and written in lower case with the first letter of first word capitalized.

## Figures and Tables

Figures must be originals, computer-generated or drafted, and placed on a numbered page within the text area where they are discussed. Figures and photographs can be in color, because the *Proceedings* will be distributed on CD. However, we will not take any responsibility for its quality during black and white printing in the proceedings. They should be numbered consecutively and printed or pasted directly onto the page. Figures and text may appear on the same page, and a centered caption should appear directly beneath the figure. It is preferable that figures be mounted in portrait style and figure captions are no longer than two lines. On figures showing graphs, both axes must be clearly labeled (including units if applicable). Figure 1 is an example of an acceptable figure.



**Fig. 1. Comparison of target and measured spectra.**

If a figure or photograph has been published previously, it is necessary for the author to obtain written approval from the original publisher for reprinting in the conference proceedings.

Tables should be centered and numbered consecutively with a title centered at the top. The first letter of each major word in the title is capitalized. Table 1 is an example of a legible table. If needed, text of tables can be reduced to Times New Roman font, 10 point.

**Table 1. Details of the model**

Description	Prototype	Dividing factor	Model
Diameter	2.2m	$\lambda$	0.275m
Height	1.07m	$\lambda$	0.134m
Weight	950kgs	$\lambda^3$	1.86kgs

## Equations

All equations and mathematical symbols must be typed, with mathematical notation appearing in *italic*. Equations should be typed with an indent (See Eq. 1), if possible, and numbered consecutively with the equation number in parentheses located along the right margin.

Mathematical notation should be defined in the text immediately after it is introduced and be written in italic. For example,

$$D(\beta) = \begin{cases} N(s) \cos^{2s}(\beta - \beta_o) & \text{for } |\beta - \beta_o| < \pi/2 \\ 0 & \text{otherwise} \end{cases} \quad (1)$$

### **Abbreviations and Units**

All acronyms should be defined the first time they appear. Thereafter, use only the acronym and do not revert to the full name. Authors should give preference first to the International System of Units (SI), to units acceptable in SI, and then to other units. If preference is given to SI units, no other units are required. If preference is given to other units, SI units should be given by one of the following means: in parentheses, in a supplementary dual-unit table, or in an appendix.

### **References**

References should appear together at the end of the paper, listed alphabetically by last name of the first author. Thereafter sorting is made by co-authors and year. However, in the text, sorting is done by year (Baldy, 1988, Gran, 1992). If two or more references by the same author are listed, the earliest dated work appears first. References in the text consist of the author name and publication year in parentheses, as found in Baldy (1988). If several references are cited collectively, they are enclosed on parentheses with no additional parentheses around dates. All references listed should be cited in the text. Example reference citations are provided at the end of this paper.

### **Copyright Transfer Agreement and Approvals**

A Copyright Transfer Agreement must be completed by the authors and submitted to the Conference Secretariat by mail or courier to the address specified earlier. Papers cannot be included in the *CD-Proceedings* and in printed form unless a signed agreement has been received. A blank Copyright Transfer Agreement will be sent to you separately or you can download from the conference web site.

It is the responsibility of the authors to obtain all necessary approvals from their employer and other appropriate parties prior to submission of the paper. After receipt of a manuscript, it will not be possible to revise a paper.

### **CONCLUSIONS**

Conclusions must be clearly stated in a separate section appearing at the end of the paper.

### **ACKNOWLEDGEMENTS**

Acknowledgements, if any, follow the conclusions as a separate section. All manuscripts should be checked carefully before forwarding. Manuscripts that do not follow these guidelines will be returned to the author for revision.

We appreciate the cooperation and efforts of all authors in producing the *Proceedings of Conference*. This will be a great conference following the tradition of our sponsoring organizations.

## REFERENCES

- Baldy, S. 1988. Bubbles in the close vicinity of breaking waves: Statistical characteristics of the generation and dispersion mechanism. *J. Geophysical Research*, 93 (1), 8239-8248.
- Donelan, M.A. 1978. Whitecaps and momentum transfer. *NATO Conf. on Turbulent fluxes through the sea surface, wave dynamics, and prediction*, Ed. A. Favre and K. Hasselmann, Plenum, NY, 273-287.
- Gran, S. 1992. *A course in ocean engineering*. Elsevier, 583 pp.
- Hwang, P.A., Hsu, Y.H.L. and Wu, J. 1990. Air bubbles produced by breaking wind waves: a laboratory study. *J. Phys. Oceanography*, 20, 19-28.