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## ABSTRACT

Abstract should be typed within five lines. All papers published in the proceedings of ICFD2021 must be formatted in accordance with these instructions. This document is a T<sub>E</sub>X sample file.

## 1. Introduction

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The instructions below must be followed by all papers. The length of a paper should be **two or more pages**. The paper should include:

- Title (see the format above)
- Name(s) of author(s) and affiliation(s)
- Abstract
- Main text including table(s) and figure(s)
- E-mail address of the corresponding author
- Conclusions
- Acknowledgements (if applicable)
- References
- Appendices (if applicable)

## 2. Method

The main text following the abstract is composed of two columns. Each column must be 8 cm width and justified. The spacing between the columns must be 1 cm. The left and right margins in a page must be 2 cm, the top and the bottom margins must be 2.5 cm.

The manuscript is to be typed using “Times New Roman” (or equivalent). The font size for the title is 12 pt. All the other parts of the text are typed using 10 pt. The title is boldface and centered. The spacing between the lines is one (single spacing). Leave one blank line between the centered title and the centered name(s) of the author(s). Underline the Presenting Author. Follow immediately below, and on a separate line, with his or her (their), affiliation(s). Leave one blank line before starting the text.

Equations are numbered and typed in the appropriate place in the text. Equation number should be flush right. The size of the character is similar to that

used for the text (Times 10 pt). The equations are typed as usual

$$\Sigma = -\omega + m + \mu k, \quad \eta = (4 - \Sigma^2)^{1/2} \left| \frac{k}{\Sigma} \right|, \quad (1)$$

$$\text{wave energy} = \omega \frac{\partial D}{\partial \omega}(\omega, k) |E(\omega, k)|^2, \quad (2)$$

$$\begin{aligned} \frac{E}{2} = & \omega \int_0^1 \left[ (\omega - m - \mu k) |\xi|^2 + 2\xi_r^R \xi_\theta^I \right] r \, dr \\ & + \omega \int_1^\infty \left[ \left( \omega - \frac{m}{r^2} \right) |\xi|^2 + \frac{2}{r^2} \xi_r^R \xi_\theta^I \right] r \, dr. \end{aligned} \quad (3)$$

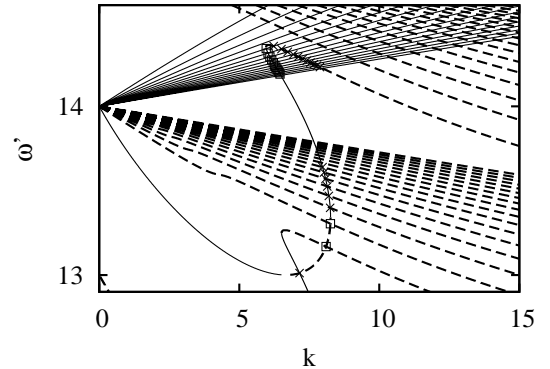


Fig. 1 Dispersion curves.  $m = 14$  and  $15$ .  $k = 7.5$ ,  $\mu = 0.3$ . Solid lines: positive energy, dashed lines: negative energy.

The figures are reduced to fit within the margins of each column. Symbols and legends should be large enough to be readable. Tables and figures are numbered in the order they appear in the text.

The list of references must be placed at the end of the text. The references must be numbered in order of text citation and abbreviated in an appropriate form [1, 2], using the names of all authors preceded by initials [3].

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## 3. Results and Discussion

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It's available to download the proceedings on and after October 27, 2021. The password and URL will be informed all participants on October 27, 2021. Color figures are acceptable.

#### **4. Concluding Remarks**

Due date of the paper submission is September 23, 2021.

#### **References**

- [1] Y. Hattori and Y. Fukumoto, *J. Fluid Mech.* 738, (2014), 222–249.
- [2] R. S. Loss, S. B. Williams, *Proc. 9th Asia-Pacific Conf. Combust.*, (2013), 809.
- [3] Authors, *Proceedings /Book / Journal*, Volume, (publishing year), page number.