# Main Title, 12 pt Arial font, 15 pt line spacing\* (Subtitle, 10.5 pt Times, 15 pt line spacing)

Taroh KONSOU*	Name 10 pt Times**	LINE spacing 10 pt***	5 pt After line <sup>†</sup>

Abstract The abstract must be written in 9 pt Times or Times New Roman font. The line spacing is 10 pt. The number of words is within 300. Paragraph must be indented by 10 mm on both the left and right sides. Subscripts such as  $J_G$  or  $a_{ik}^n$  can be used.

Keywords: Times font 9 pt, About 5 words, Gas–liquid, Two-phase, The last one here if extended on the 2nd line

#### 1. Introduction (Arial 9 pt)

The default style for the manuscript is Times New Roman, 9-point size, and use A4 size paper. Take two columns in main body. Paragraph must be indented by 10 mm on left side. The total number of pages is usually 8 pages, though it can be allowed up to 15 pages if the Editor-in-Chief or the Chairman of Technical Paper Review Committee permits. All references should be numbered and listed at the end of the manuscript in *References* section. References should be typed in the format as shown in Reference section. For citation in text, follow the following style: Kisou [1] studied; Kisou & Ekisou studied; Kisou et al. studied when the number of authors is more than three. Insert a blank line between Chapters.

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### 2. Second Chapter

### 2.1 Equations

If the relative velocity to the surface with the area of *S* is v, the drag force exerted on the surface is given by Eq. (1):

$$\boldsymbol{F}_D = C_D \frac{\rho}{2} |\boldsymbol{v}| \boldsymbol{v} \boldsymbol{S} \tag{1}$$

As shown above, insert a blank line above and below the equation. Use bold face in a case of vector variable. Variables in equations should write in 9-point size italicized, while subscripts and superscripts are written in 6-point size. Equations are numbered consecutively, with equation numbers in parentheses flush right, and the left side of equation is inserted spacing with 3 letters (if possible) from the left margin as in Eq. (1).

#### 2.2 Figures, Tables and Photos

Place figures, tables and photos as close to the position of their mention in the text as possible. Figures, Tables and Photos are located at center of the text and numbered consecutively as in Fig. 1,

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Table 1 and Photo 1. Letters and symbols in figures, tables and photos should be larger than 6-point size for clear reproducing. As shown bellows, insert a blank line above and below figures, tables and photos.



Experimental apparatus.





Photo 1 Typical flow pattern.

To distinguish from general words in text, use Arial font as like Fig. 1. However, captions in figures, tables and photos are Times or Times New Roman font with 9-point size.

#### 3. Conclusions

Itemize briefly the important findings. For example, the main findings of the present study are as follows:

- (1) Abc
- (2) Def
- (3) Ghi

#### Acknowledgements

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#### Nomenclature

$C_D$	: drag coefficient	[-]
dP/d	dz: pressure gradient	[Pa/m]
Re	: Reynolds number	[–]
$V_T$	: terminal velocity	[m/s]
Gree	ek letters	
μ	: viscosity	[Pa·s]

: density ρ

## Subscripts

: gas phase G

: liquid phase L

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Other examples are listed in <u>http://www.jsmf.gr.jp/file/publi/reference\_sample.pdf</u>

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