**Proceedings of FDR2024**

**International Topical Workshop on Fukushima Decommissioning Research**

**Oct 10-13, 2024. J-Village, Naraha, Fukushima, Japan**

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**ABSTRACT**

All authors, except those who selected “presentation only”, should submit an extended abstract, which is 2 to 4 pages. Collected papers will be downloaded from website only for participant at the workshop. After the workshop, the extended abstracts will be published at J-STAGE as “Proceedings of the International Topical Workshop on Fukushima-Daiichi Decommissioning Research (FDR)”, when the author chooses “will publish at J-STAGE” at the file submission page. J-STAGE is a platform for scholarly publications in Japan. It is developed and managed by the Japan Science and Technology Agency.

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**1. INTRODUCTION**

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You should embed all of figures, tables, and equations in your text. We cannot accept the separated files containing your figures, tables, or equations. You can use colored figures and photographs if you want.

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Equations should be written as shown below, which should be numbered in Arabic numerals with parenthesis.

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**Fig. 1 The logo of the Japan Society of Mechanical Engineers**

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**Fig. 2 The logo of the Atomic Energy Society of Japan**

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**3. TRANSMISSION OF DOCUMENT**

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**4. CONCLUSIONS**

We are looking forward to seeing you at the FDR2024.

**NOMENCLATURE**

*A* area of bubble surface

*u* velocity

**Greek letters**

** void fraction

*ρ* density

**Subscripts**

*g* gas phase

*l* liquid phase

**ACKNOWLEDGMENTS**

 Acknowledgments are placed here if needed.

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