ABSTRACT TEMPLATE FOR IASTA-2023

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Keywords: WWWWW, XXXXX, YYYYY, ZZZZZ.

INTRODUCTION

The abstracts produced should be camera-ready, and upto TWO pages long on separate sheets of paper. On the first page of the abstract, start typing text here (about 7cm from the top of the typing area). Text on the next pages can start at the top of the typing area (where the title is on this page). All parts of the abstract should lie in a box 240 mm high and 165 mm wide. There should be a top margin of 29 mm depth and a left margin 23 mm wide. Times New Roman font is preferred, and you should use a character size of 11pt. The title should be in bold capitals, the authors' names should be in capitals, and the addresses of authors should be in lower case. All these should be centred.

METHODS

You can include up to four keywords or key phrases, as shown. You should try to use, if possible, categories shown on the abstract classification form. For example, if you wish to indicate that your work is related to aerosol-cloud interactions, then use this form of words (as they appear on the classification form) instead of some permutation such as cloud-aerosol interactions. This will allow us to construct a keyword index to connect related papers.

RESULTS & DISCUSSIONS

Pages should not be numbered. You may arrange your text under headings, in capitals and centred. Figures and Tables may be included in the abstracts, but please make sure that they all have a caption, and that they are numbered consecutively using Arabic numerals.

Month	Measured density (g/cm ³)	Predicted density (g/cm ³)
January	0.4	121
February	0.7	379
March	0.7	845
	1.3	1030
May		
June	2.4	15280

Table 1. Comparison between theoretical predictions and experimental measurements.

The font used in captions can be smaller than used elsewhere, but be advised that anything smaller than 10pt may become illegible when reduced (slightly) for printing. Make sure that the caption fully describes all the features in the Figure or Table. Vertical lines in tables should be avoided.

References should be made in the style (Bakshi, 1975), or (Alexander and Nathan, 1986; Finn *et al.*, 1998) or simply refer to Finn *et al.* (1998). Examples of journal articles, Conference Proceedings and book. references are shown overleaf

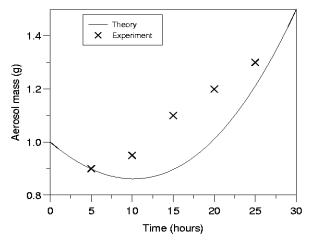


Figure 1. This is the sort of Figure which illustrates good agreement between theory and experiment.

CONCLUSIONS

Point out the findings of the work in the conclusion section. Conclusions should be precise and to the point.

ACKNOWLEDGEMENTS

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REFERENCES

Alexander, F.R. and J.O. Nathan (1986). *An Introduction to Ultrasonic Nebulisation*, (Cambridge University Press, Cambridge, U.K.).

Chapman, D.H. (1975). Optical scattering from combustion aerosols, *J. Aerosol Science* **36**, 3456. Finn, P., G.N. Diver and K.T. Wake (1998). Aerosol measurements in Iceland, in Proc. 13th Int. Conf. on Marine Aerosols, Reykjavik (Wiley, New York), 631.