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# Sailing Slow Solar Winds: New View from the Far Side of the Universe

(Title is in 20 point Times Roman font, cap/lower case, single-spaced, bold, and centered)

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(Authors are in 14 point Times Roman font, cap/lower case, centered)

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	Margins
Left	1.35"
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### Equations

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Make your equations clear and legible, centered, with a space above and below. Equations should be the same point size as the text, i.e., 12 point font.

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$$\frac{d[F_1]}{d\omega_2} = SAm_2 \cos \omega, \ \frac{d[F_1]}{d\omega_3} = SAm_3 \cos \omega.$$
(1)

### Footnotes

(2<sup>nd</sup> level heading, 14 point, cap/lower case, bold, centered)

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# ACKNOWLEDGMENTS

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Acknowledgments should be positioned at the end of the paper before the reference section. The text of the acknowledgments is in 12 point font.

# REFERENCES

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Note: figures and tables must be inserted in the text and may not follow the Reference section.

1. M. P. Brown and K. Austin, The New Physique, Publisher, London, 2002, pp. 25-30.

2. M. P. Brown and K. Austin, Appl. Phys. Letters 80, 2503-2504 (2002).

3. R. T. Wang, "Title of Chapter," in *Classic Physiques*, edited by R. B. Hamil, Publisher, New York, 2004, pp. 212-213.

4. C. D. Smith and E. F. Jones, "Load-Cycling in Cubic Press" in *Shock Compression of Condensed Matter-2003*, edited by M. D. Furnish et al., AIP Conference Proceedings 706, Melville, New York, 2004, pp. 651-654.

5. W. J. Thompson and D. J. Albert, U.S. Patent No. 7,430,020 (5 March 2000).

6. Burka, L. P., "A Hypertext History of Multi-User Dimensions," (1993),

\_\_\_http://www.utopia.com/talent/lpb/muddex/essey.html, accessed February 3, 2003\_\_\_\_\_