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1. Guidelines

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Authors' names are set in 9 pt and in upper case. Addresses are in 9 pt italics. The abstract, figure and table captions should be in 8 pt.

It is also important to reproduce the spacing of the text and headings as shown here. Text should be slightly more than single-spaced; use a leading (which is the average distance from the base of one line of text to the base of an adjacent line) of 13 pt and 10 pt for footnotes. All headings should be separated from the text preceding it by a vertical space of about 12 pt and by 6 pt from the subsequent text.

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1.2. *Headings, Text and Equations*

Please preserve the style of the headings, text font and line spacing in order to provide a uniform style for the proceedings volume.

Equations should be centered and numbered consecutively, as in Eq. (1). An alternative method is given in Eq. (2) for long sets of equations where only one referencing equation number is wanted.

1.3. *List*

The basic model makes the following assumptions:

1. Environmental fluctuations may have a negative effect on the number of species.
2. Environmental variability may have a positive effect on richness because it relaxes interespecific competition.
3. Both effects are independent and additive.
4. Both effects, stress and competence, can be represented by average values in two different parameters, which may be considered as constants.

1.4. *Tables*

The tables are designed to have a uniform style throughout the paper. It does not matter how you choose to place the inner lines of the table, but we would prefer the border lines to be of the style shown in Table 1. For the inner lines of the table, it looks better if they are kept to a minimum.

The caption heading for a table should be placed at the top of the table.

Table 1. First five normalized natural frequencies of a clamped beam with internal hinge at 4 different locations.

	A = 0.56	B = 0.69	C = 0.75	D = 0.100
AB_1	14.0640	18.5620	22.0817	18.90732
AC_2	61.6728	44.7844	44.5884	60.17496
AD_3	88.1380	118.1564	101.2240	120.72693
DB_4	199.8594	173.1269	194.4907	188.75258
DA_5	246.7889	255.9483	284.6633	262.24264

1.5. *Figures/Illustrations*

It is best to embed the figures in the text where they are first cited, e.g. see Figure 1. Please ensure that all labels in the figures are legible irregardless of whether they are drawn electronically or manually.

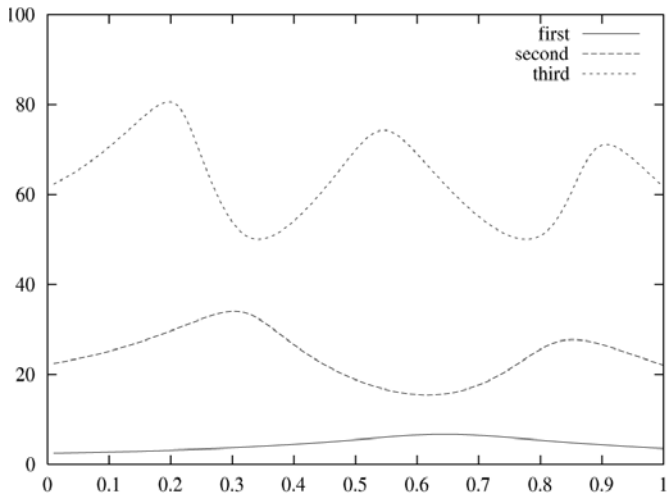

Figure 1. First 3 normalized frequencies versus release location.

1.6. *Limitations on the Placement of Tables, Equations and Figures*

Very large figures and tables should be placed on a page by themselves.

1.7. *Acknowledgments, Appendices, Footnotes and the Bibliography*

If you wish to acknowledge funding bodies etc., the acknowledgments may be placed in a separate section at the end of the text, before the Appendices.

It is preferable not to have Appendices in a brief article, but if more than one Appendix is necessary then set headings as Appendix A, Appendix B etc.

1.7.1. *Footnotes and the citation*

Footnotes are denoted by a character superscript in the text,[b] and references are denoted by a number in square brackets [1]. Please note that the citation should appear before the punctuation mark, e.g. [2], in the body text.

1.8. *Page Limit*

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2. Sample Mathematical Text

The following may be (and has been) described as 'dangerously irrelevant' physics. The Lorentz-invariant phase space integral for a general n-body decay from a particle with momentum *P* and mass *M* is given by:

$$\mathrm{I}\left(\left(\mathrm{P}-\mathrm{k_i}\right)^2, \mathrm{m_i^2}, \mathrm{M}\right) = \frac{1}{(2\pi)^5}\int \frac{\mathrm{d}^3\mathrm{k_i}}{2\omega_\mathrm{i}}\delta^4\left(\mathrm{P}-\mathrm{k_i}\right). \tag{1}$$

The only experiment on $\mathrm{K}^{\pm} \to \pi^{\pm}\pi^0\gamma$ since 1976 is that of Bolotov *et al.* [3]. There are two necessary conditions required for any acceptable parametrization of the quark mixing matrix. The first is that the matrix must be unitary, and the second is that it should contain a CP violating phase δ. In Sec. 1.2 the connection between invariants (of form similar to J) and unitarity relations will be examined further for the more general $n \times n$ case. The reason is that such a matrix is not a faithful representation of the group, i.e. it does not cover all of the parameter space available

$$\begin{aligned} \mathrm{T} = &\ \mathrm{Im}\left[\, V_{11} V_{12}\, {}^{*}V_{21}\, {}^{*}V_{22}\,\right] \\ &+ \mathrm{Im}\left[\, V_{12} V_{13}\, {}^{*}V_{22}\, {}^{*}V_{23}\,\right] \\ &- \mathrm{Im}\left[\, V_{33} V_{31}\, {}^{*}V_{13}\, {}^{*}V_{11}\,\right]. \end{aligned} \tag{2}$$

where $k = j$ or $j + 1$ and $\beta = \alpha$ or $\alpha + 1$, but if $k = j + 1$, then $\beta \neq \alpha + 1$ and similarly, if $\beta = \alpha + 1$ then $\mathrm{k} \neq j + 1$.[c] There are only 162 quark mixing matrices using these parameters which are to first order in the phase variable $e^{i\delta}$ as is the case for the Jarlskog parametrizations [4], and for which J is not identically zero. It should be noted that these are physically identical and form just one true parametrization

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[b] Just like this one.

[c] An example of a matrix which has elements containing the phase variable $e^{i\delta}$ to second order.

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Acknowledgments

This is where the authors acknowledge funding bodies etc. Note that section numbers are not required for Acknowledgments, Appendix and References.

Appendix

Appendices should be used only when sophisticated technical details are crucial to be included in the paper. If there is more than one appendix, number them alphabetically.

$$\mu(n,t) = \frac{\sum_{i=1}^{\infty} 1(d_i < t, N(d_i) = n)}{\int_{\sigma=0}^{t} 1(N(\sigma) = n) d\sigma}. \tag{A.1}$$

References

1. M. Barranco and J. R. Buchler, *Phys. Rev.* **Cf22**, 1729 (1980).
2. H. Müller and B. D. Serot, *Phys. Rev.* **C52**, 2072 (1995).
3. V. Baran, M. Colonna, M. Di Toro and A. B. Larionov, *Nucl. Phys.* **A632**, 287 (1998).
4. V. Baran, M. Colonna, M. Di Toro and V. Greco, *Phys. Rev. Lett.* **86**, 4492 (2001).