Abstract template for the BSSM’s Postgraduate Experimental Mechanics conference

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# Abstract

This document is a template for preparing your abstract for the PGEM conference. You should read these instructions and follow the outline of this text. The title should be Arial 12, references in Arial 8, and all other text should be Arial 10. The document must be 17 cm wide and 25 cm high. Do not place any text outside this area and please do not change the document setting from A4. The abstract text (excluding title and references) must be no longer than 500 words.

# References

References are cited in the text by square brackets [1]. Two or more references at a time may be put in one set of brackets [2, 3]. The references are to be numbered in the order in which they are cited in the text and are to be listed at the end of the extended abstract, see example below.

1. James, M.N., Hattingh, D.G., Asquith, D., Newby, M., Doubell, P.: Residual stresses in condition monitoring and repair of thermal power generation components. Theor. Appl. Fract. Mech. 92, 289–297 (2017). doi:10.1016/j.tafmec.2017.03.008

2. Rice, J.R., Rosengren, G.F.: Plane strain deformation near a crack tip in a power law hardening material. J Mech Phys Solids. 16, 1–12 (1968)

3. Hutchinson, J.R.: Shear Coefficients for Timoshenko Beam Theory. J. Appl. Mech. 68, 87 (2001). doi:10.1115/1.1349417