

EMPRESS publications 6 Dec 2016

J.V. Pearce, F. Edler, C.J. Elliott, L. Rosso, G. Sutton, S. MacKenzie, G. Machin, EMPRESS – A European Project to enhance process efficiency through improved temperature measurement, Proc. 17th International Congress of Metrologie (2015), Published: 10.1051/metrology/20150008001

http://cfmetrologie.edpsciences.org/articles/metrology/abs/2015/01/metrology_metr2015_08001/metrology_metr2015_08001.html

G. Sutton, Technical Report: The NPL Standard Flame: Operating Instructions, NPL Report ENG 65, NPL, Published: ISSN 1754-2987

www.npl.co.uk/publications

J.V. Pearce, Optimising Pt-Rh thermocouple wire composition to minimise composition change due to evaporation of oxides, Johnson Matthey Technology Review **60**(4) 238-242 (2016), Published: 10.1595/205651316X692662

<http://www.technology.matthey.com/article/60/4/238-242/>

J.V. Pearce, EMPRESS: A pan-European project to enhance manufacturing process efficiency through improved temperature control, Measurement and Control, Vol. 49 No. 8 pp. 252-255, October 2016: Published: 10.1177/0020294016656892

<http://mac.sagepub.com/content/49/8/252.short>

J.V. Pearce, A. Smith, C.J. Elliott, A. Greenen, Relating composition and thermoelectric stability of Pt-Rh alloy thermocouples, International Journal of Thermophysics (Approved, awaiting publication)

M.A. Rodríguez-Conejo, Gas remote sensing through Fourier transform hyperspectral imaging in the mid-infrared range, PhD dissertation (University of Carlos 3rd of Madrid): Approved, awaiting publication