

<b>Título</b>	HIGH TEMPERATURE FIXED POINTS: INVESTIGATION OF INFLUENCE PARAMETERS ON THE TEMPERATURE UNCERTAINTY BY THERMAL MODELLING	
<b>Alumno</b>	Pablo Castro Alonso	
<b>Fecha</b>	6 Mayo 2011	
<b>Director</b>	Angel Villamañán Olfos (UVa) y Graham Machin (NPL)	
<b>Mención</b>		
<b>Estancias</b>		
<b>Financiación estancia</b>		
<b>Contribuciones derivas de la Tesis</b>		
<b>Título</b>	<i>A determination study of the cavity emissivity of the eutectic fixed points Co-C, Pt-C, and Re-C</i>	
<b>Autores</b>	Bloembergen, P., Hanssen, L.M., Mekhontsev, S.N., Castro, P., Yamada, Y.	
<b>Revista</b>	International Journal of Thermophysics 32 (11-12) , pp. 2623-2632, 2011	
<b>Citas:</b>	<b>Índice Impacto:</b> 0.75	<b>Orden/Total:</b> 31/51 (Termodinámica)
<b>Título</b>	<i>Calculation of the temperature drop for high-temperature fixed points for different furnace conditions</i>	
<b>Autores</b>	Castro, P., MacHin, G., Villamañan, M.A., Lowe, D.	
<b>Revista</b>	International Journal of Thermophysics 32 (7-8) , pp. 1773-1785, 2011	
<b>Citas:</b>	<b>Índice Impacto:</b> 0.75	<b>Orden/Total:</b> 31/51 (Termodinámica)
<b>Título</b>	<i>Temperature effects of imperfectly formed metal-ingots in high temperature fixed point crucibles</i>	
<b>Autores</b>	MacHin, G., Castro, P., Levick, A., Villamañán, M.A.	
<b>Revista</b>	Measurement: Journal of the International Measurement Confederation 44 (4) , pp. 738-742, 2011	
<b>Citas:</b>	<b>Índice Impacto:</b> 0.853	<b>Orden/Total:</b> 37/87