



**NAME : UNIVERSIDAD COMPLUTENSE DE MADRID**

**INSTITUTION : G.I. INGENIERIA DE SUPERFICIES UCM N° 910627**

**COUNTRY : SPAIN**

<b>Profile : University with R&amp;D Activities</b>	
<b>Activities :</b> <ul style="list-style-type: none"><li>- Surface Engineering for High Temperature applications</li><li>- Materials Modelling</li><li>- Corrosion and coatings Research</li></ul>	
<b>Expertise on following materials :</b> <ul style="list-style-type: none"><li>- Ferritic/Martensitic steels</li><li>- Nano-structured coatings</li><li>- Corrosion Monitoring</li><li>- Oxidation in steam and gas turbines</li></ul>	
<b>Actual research domains concerning materials technology / Competences :</b> <ul style="list-style-type: none"><li>- High temperature materials and coatings.</li><li>- Nano-structured coatings</li><li>- Thermodynamic, diffusional and FE modelling</li></ul>	
<b>Available research infrastructure :</b> <ul style="list-style-type: none"><li>- Computational software</li><li>- TG-Mass spectrometry.</li><li>- CVD-FBR</li><li>- Ion Implantation</li></ul>	
<b>Coordinate address :</b> <b>URL :</b>	<b>Universidad Complutense de Madrid</b> <b>Surface Engineering Research Group</b> <b>Facultad C. C. Quimicas</b> <b>28040 – Madrid</b> <b>Spain</b> <a href="http://www.ucm.es/info/tuma/">http://www.ucm.es/info/tuma/</a>
<b>Contact persons :</b> <b>Name :</b> <b>Function :</b> <b>Tel. :</b> <b>Fax :</b> <b>e-mail :</b>	<b>Francisco Javier Pérez Trujillo</b> <b>Professor of Materials Science and Head of G.I.</b> <b>+34-91-3944215</b> <b>+34-91-3944357</b> <a href="mailto:fjperez@quim.ucm.es">fjperez@quim.ucm.es</a>