

**Member of the  
Committee for Socio-economic Analysis (SEAC)**

**1. General Information:**

**Name** RODRIGUEZ, Manuel

Ms /  Mr

**Appointed by** *MS Spain*

**Nationality:** Spanish



**2. Education:**

Postdoc Researcher MIT -1999

PhD Industrial Engineering Universidad Politécnic Madrid -1998

Industrial Engineering Universidad Politécnic Madrid -1994

**3. Relevant Employment**

<b>Present employment</b>	<i>Professor of Chemical Engineering at Universidad Politecnica de Madrid</i>
<b>Previous relevant employment</b>	

**4. Relevant fields of in-depth expertise:**

<b>Area of expertise</b>	<b>Description</b>
Techno Economic analysis	Analysis of the technical and economic feasibility of chemical processes
Process safety	Risk assessment, Hazards analysis, Chemical processes safety
Multicriteria optimization	Design and optimization of new processes considering economic, technical and sustainability factors

**5. Membership of relevant professional bodies:**

- ISA. International Society of Automation

**6. Other Relevant Information:**