

Curriculum Vitae

[PINTO, Maria Margarida]

CURRENT POSITION

Name of company

ISQ-Instituto de Soldadura e Qualidade¹

Job position

Advisor to the Board for R&D

PROFESSIONAL BACKGROUND

Started as Engineer/researcher at ISQ, later as Project manager/Coordinator of R&D projects in technological areas related with materials processing and its behaviour (mainly related with production technologies and maintenance) with more than 34 years of experience in industry applied Research and Development. Participation in all EC Research Frameworks.

Researcher and Project Manager in R&D projects in the Transportation sector (Railway and Aeronautics) since 2000 at ISQ; Participation in several national and European projects in the Railway sector both in the area of rolling stock and infrastructures. Coordinator of INTERAIL project (FP6 framework), together with REFER (now IP).

R&D Director at ISQ and currently Advisor to the Board of ISQ for Research and development. Member of the Board of PFP (Portuguese Railway Platform); Founding member and chairperson of the General Assembly of Rail Colab (Portuguese Railway Collaborative Laboratory for the modernisation of Railway sector); Member of the Steering Committee of ITD Airframe CS2JU (PASSARO- CS2 Core Partner);

National delegate in the H2020 Transport Committee (FCT-Foundation for Science and Technology/ANI-National Innovation Agency); Independent Expert for more than 20 years at EC different frameworks (DG Research); EC Independent Expert for the H2020 PPP Mid-Term Review.

EDUCATION AND TRAININGS:

2002 - Master degree in Management and Materials Quality (FCT/UNL)

1996 - Post Graduation Course in Welding Engineering (ISQ) – European Welding Engineer (EWF/IIW)

1991 - Degree in Materials and Metallurgy Engineering (IST-Instituto Superior Técnico – Technical University of Lisbon)

EXTRAS:

Several publications in the area of materials behaviour, maintenance (NDT and Risk Analysis), Production technologies (Laser and Electron Beam Welding and Cutting), and EMC (co-author).

¹ www.isqgroup.com