

## Vasco Teixeira – Biography – Feb. 2010



Vasco Teixeira began his academic career at Universidade do Minho (UMinho) in 1989, and he is Associate Professor at Physics Department in School of Sciences (EC-Escola de Ciências) since 2002.

He graduated in Physics Chemistry Licenciature, at UMinho in 1989. He obtained a PhD degree in Sciences-Applied Physics from UMinho in 1997. His speciality is science and technology of multilayered and nanocomposite functional thin films and nanostructured surfaces.

Researcher and Head of Functional Coatings Group (GRF) at Physics Centre at Universidade do Minho (CFUM). From January 2001 to January 2005, he was the Head of GRF at IMAT-Institute of Materials and he is, since group creation, coordinator of research line: Advanced Coatings for High Efficient Energy Systems.

He was the Departmental Coordinator for SOCRATES/ERASMUS Programme for Physics Department from July 2007 to October 2009. Member of Senate of Universidade do Minho (mandate 2001/02). He was Director of Materials Engineering Licenciature at UMinho in 1998-2000 and Deputy-Director in 2000-02. Member of Scientific Advisory Committee of LABMAT-Materials Characterization Laboratory (since Sept. 2000). He was the National Delegate for the European Action COST 522 (1998-2001).

He is researcher at CFUM having expertise in science and technology of multilayered and nanocomposite functional thin films and nanostructured surfaces. He participated and led several national and European R&D projects (FCT, ADI, QREN, COST, FP6, FP7) He organised and participated in several scientific committees of several national and international conferences and advanced courses.

He is Editor-in-chief of Journal of Nano Research. Editorial Advisory Board member in several international journals. He is author or co-author of 3 ISI journal volumes, more than 80 international scientific papers (ISI), 2 awarded project in a national industrial innovation contest and he gave 12 invited lectures at international conferences.

Other positions: Vice-President of SOPORVAC-Portuguese Vacuum Society. Chair of European Board for Society of Nanoscience and Nanotechnology. Member of Executive Council (Councillor)-2004-07 e 2007-11 Triennium for IUVSTA-International Union for Vacuum Science. Member of Directive Council for Portuguese Materials Society. Member of Technical Advisory Committee for Tribological and Decorative Coatings of the American Society of Vacuum Coaters. Member in panels of experts and consultant for European Commission, FP6 and FP7, GPPQ at FCT, Altran Foundation (2008), ESF, GNSF, INTAS and ADI.

He is, since October 2009, Pro-Rector of Universidade do Minho with responsibility for Research.

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