

Dr. Ramon Escobar Galindo

**SHORT CV**

Dr. Ramon Escobar Galindo currently works at the Materials Science Institute of Madrid (ICMM-CSIC) as a tenure-track scientist. His research has been focused on the synthesis and characterization of thin films materials with more than 50 scientific publications and 60 contributions to international conferences. The areas of his research were initially focused in the preparation of nitride-based coatings for tribological and mechanical applications, although in recent years he is also leading projects focused on biomedical and optical-decorative applications. He has experience in the preparation of thin films by magnetron sputtering and ECR-CVD and he is a specialist in the characterization of films by using depth profiling spectroscopy techniques, (RBS, GDOES, XPS, SIMS) with several review papers in the topic.