

EXMONAN

AMSTERDAM (The Netherlands) from 25-29 June, 2018

CURRICULUM VITAE

PERSONAL DATA:

Dr. Elizaveta Klyatskina

Professor of material science, Universitat Politècnica de València, Spain

Academic degrees

2002 Engineer in metallurgy and material science, Moscow Institute Steel and Alloys Technological University (MISiS), Russia

2003 Master in innovation management, Institute National Polytechnique de Lorraine (INPL), France

2009 Master in material sciences, Universitat Politècnica de Valencia, Spain

2012 PhD thesis in material sciences, Universitat Politècnica de Valencia, Spain

Scientific Career

2009 Scientific research internship in Laboratoire Science des Procédés Céramiques et de Traitements de Surface, France

2010 Researcher at Instituto de Tecnología de Materiales, Universitat Politècnica de València, Spain

2014 Postdoctoral training period, JSC Komposit Institute of new metallurgical technology, Russian Federation

2016 Researcher at Institute of Solid State Physics of the Russian Academy of Science, Russian Federation

Fields of competence

The area of interest of the author is multilayer system, ceramic coating, plasma spraying process, nanomaterials development, diffusion.

Methods: Scanning Electron Microscopy, Acoustic Emission, Nanoindentation, Tribological and Mechanical test, Plasma spraying.