

**Curriculum Vitae**  
**Nikolaos Melanitis**  
**Hellenic Naval Academy Professor, PhD Mechanical Engineering**

Professor N. Melanitis (NM) is a Mechanical Engineer (University of Patras, GR, 1987) with a PhD in Materials (QM College, University of London, 1991). NM's 30 years' professional experience extends in the fields of mechanical engineering, forensic engineering & failure analysis, spectroscopy, fibres and composites, biomechanics, technology transfer, RTD & Innovation project management, technology audit & watch, exploitation of research results. During his involvement in the field of innovation management and technology transfer, he has held several related positions such as manager of the Innovation Relay Centre (IRC) Help-Forward in Greece, EU Innovation Programme technical expert, RTO/NATO technical committee member, National Contact Point for the EU RTD Framework Programmes, FP7 Evaluator. Since 1999 NM holds a chair on Mechanics and Materials Division at the Hellenic Naval Academy. In the last 10 years he has been the principal investigator in more than 40 failure analysis projects for the Hellenic Navy and the Marine Industry. NM has published over 50 papers on materials and technology transfer and innovation management issues with a citation index of >400 by the end of 2018, and has participated in 17 European and 9 National research and development projects. Most recently (2011-2015) NM has been the Project Manager of the Business and Technology Strategic Intelligence Network, funded by SEV (Federation of Greek Industries), involving 70 experts from the research and the industrial community of Greece. Currently is an ELIDEK Grant holder on the development "Knowledge based system of naval materials failures". Since September 2019 is the Dean of Academic Studies of Hellenic Naval Academy.