

Dr. Danas Ridikas holds a position at the International Atomic Energy Agency (IAEA) as a Section Head of Physics Section at the Department of Nuclear Sciences and Applications. The Physics Section is responsible for planning and implementing activities in the areas of (i) effective utilization of research reactors and accelerator-based neutron sources, (ii) fostering relevant research and development and applications using particle accelerators and nuclear instrumentation, and (iii) controlled fusion research and technology. The IAEA Physics Section also operates the Nuclear Science and Instrumentation Laboratory (NSIL), located at the Agency's Laboratories in Seibersdorf, which assists IAEA Member States to improve the effective utilization of nuclear spectrometry and related instrumentation by providing technical advice, training, QA/QC services, and other assistance on request. Danas Ridikas has a background of a nuclear physicist, with PhD in experimental nuclear physics in France and MSc in theoretical nuclear physics in Norway. He also holds a BSc degree in physics awarded in Lithuania and MSc degree in Environmental Sciences and Policy, accredited by the University of Manchester. In 2012 Danas Ridikas has been awarded a doctor habilitation degree in fundamental sciences. Before coming to the IAEA, Danas Ridikas has worked for almost 10 years at the French Atomic Energy Commission (CEA) as a senior scientist and, later, as a laboratory head in Nuclear Physics Division.