

Planning for the Future: Transatlantic Cooperation in SMRs Workshop

DECEMBER 7-8, 2022 | BRUSSELS, BELGIUM



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Mr. Robert M. Taylor is currently the Deputy Office Director for New Reactors in the Office of Nuclear Reactor Regulation (NRR) at the U.S. Nuclear Regulatory Commission (NRC). Mr. Taylor leads highly skilled engineers, scientists, inspectors, and project managers in executing the agency's mission on a large number of nationally significant projects, ensuring that his office enables the safe use of nuclear technology, while protecting public health and safety, promoting the common defense and security, and protecting the environment. He has lead responsibility for the NRC's preparations for review of the next generation of advanced nuclear reactor designs, licensing first-of-a-kind new small modular nuclear reactors, relicensing of the U.S. operating nuclear power plants, licensing new medical isotope production facilities to meet the U.S.' need for a stable supply to support diagnostic and therapeutic patient treatments, oversight and licensing of the U.S. operating research and test reactors, and resolving material safety issues at nuclear power plants.

Mr. Taylor joined the NRC in 2001 as a reactor engineer. Since joining the NRC, he has held positions of increasing responsibility. Mr. Taylor is a graduate from the NRC's Senior Executive Service Program. He holds B.S. and M.S. degrees in Chemical Engineering from West Virginia University. Prior to joining the NRC, he was a qualified instructor in the U.S. Navy's Nuclear Power Propulsion program.