

Gordon Bjorkman

Dr. Bjorkman has a broad background in structural mechanics gained through 35 years experience as a consultant, expert witness, university professor, National Science Foundation principal investigator and Nuclear Regulatory Commission Branch Chief. He has extensive experience in the analysis and design of nuclear power plant facilities, including primary containments, turbine buildings, spent fuel pools, spent fuel storage and transportation casks, pressure vessels and piping, and the analysis and design of structures to resist blast, earthquake and aircraft impact. Dr. Bjorkman began his career in the aerospace industry working on the final design of the Lunar Landing Module.

He received his Bachelor of Science in Civil Engineering with honors from Princeton University, a Masters in Structural Engineering from Cornell University, and Ph.D in Applied Mechanics from the University of Delaware. In 2011 Dr. Bjorkman received the Nuclear Regulatory Commission's Engineer of the Year Award and was honored at the National Press Club as one of the Top Ten Engineers in the Federal Government. He is currently Senior Technical Advisor for Structural Mechanics in the Spent Fuel Storage and Transportation Division of the NRC.

