
Michael F. Walder



Superintendent, Radar Division Naval Research Laboratory

Michael Walder is the Superintendent of the U.S Naval Research Laboratory's (NRL) Radar Division in Washington, D.C. He directs a broadly based, multi-disciplinary program of scientific research, advanced technology development, and applied research in radar and related sensors in support of Navy and DoD operations with an annual budget of approximately \$27 million. Mr. Walder leads a team of 88 scientists, engineers, and technical and support personnel in conducting research on basic physical phenomena of importance to radar and related sensors, investigates new engineering techniques applicable to radar, demonstrates the feasibility of new radar concepts and systems, performs related systems analysis and evaluation of radar, and provides special consultative services to the Navy and DoD. In this position he is responsible for directing the financial, personnel, programmatic and facilities of the Radar Division, including obtaining the funding for the execution of Division Research and Development efforts.

Mr. Walder entered the Senior Executive Service in June of 2018. He first joined NRL in 1985 and worked for Naval Ocean Systems Center from 1990 to 1991. He returned to NRL in 1992 where he has been a member of the technical staff, served as a Section Head, Associate Superintendent, and Acting Superintendent, all in the Radar Division. During this period he also served as the Advanced Technology Engineer in the Aegis Ballistic Missile Defense program office and led a tri-service radar technology development team for the Missile Defense Agency. In these roles, he planned and executed technology development programs that contributed to improved AN/SPY-1 BMD capabilities and the AN/SPY-6 radar development program.

Mr. Walder earned a Master's degree in 1990 from the George Washington University and a Bachelor's degree in 1984 at the University of Maryland, both in electrical engineering.